

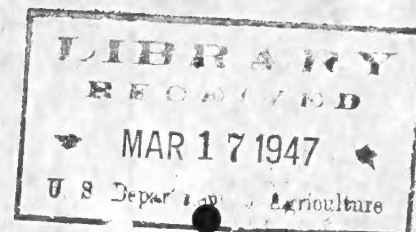
## **Historic, Archive Document**

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*Keith's*

# Cultivated Blueberries



## and HOW TO GROW THEM

**NOW** You can grow BLUEBERRIES—grow them right in your own garden, on your lawn, anywhere—and have luscious, big Blueberries for your table use, for pies, muffins, etc. (See page 7 for recipes.)

And they are as easily grown as any shrub or Rose bush. (See pages 8 and 13.)

**One planting lasts a lifetime**, for the bushes grow and bear year after year. Plant once and you're through.

### SPECIAL Introductory Offer Keith's Complete Blueberry OFFER No. 1

We offer here two 4-year Blueberry bushes in our most dependable variety, the Rubel. With them comes one bag of Keith's Acid Peat Humus.

**2—4-year, No. 1, Bearing-Age  
Rubel Bushes.**

**1 Bag Keith's Acid Peat Humus.**  
Regular price, \$8.40.

**SPECIAL INTRODUCTORY BLUEBERRY  
OFFER No. 1**

**Only \$7<sup>85</sup>**

(Approximate weight 45 lbs.)



**1947 KEITH Plant Nursery**

**Sawyer,  
Michigan**

**31st  
Anniversary**



**GET \$14.25  
VALUE  
FOR \$12.85**

## BLUEBERRY OFFER No. 2

The biggest value we have to offer our customers: consisting of three No. 1, 6-year Rubel bushes, with sufficient Keith's Acid Peat Humus to properly set them. The greatest value in Blueberry bushes.

3—6-Year, Bearing-Age Rubel Bushes,  
No. 1 Grade.

1—Bag Keith's Acid Peat Humus.  
Regular Price \$14.25

**KEITH'S BIGGEST  
BLUEBERRY VALUE. \$12<sup>85</sup>  
Price Only** .....

Approximate weight 95 lbs.

NOTE: Complete planting and cultural  
directions come attached to each offer.

This offer is filled with our No. 1 grade of  
6-year bushes. Should you wish the largest,  
SELECTED, better branched bushes, our No. 1A  
Selected Grade, add \$2.00 to the above special  
price. Note this selection on your order.



**Here is Keith's**

## Complete Rubel Blueberry Offer No. 2

Here's your chance to get an easy start with Blueberries—Special Blueberry Offer No. 2, shown above. With this offer comes three Keith's 6-year, Ready-to-Bear Blueberry bushes, and sufficient Keith's Acid Peat Humus to properly set them. Full instructions for care and planting come with each offer. This offer can be set in your garden, along a walk or drive, anywhere in the open or partial shade.

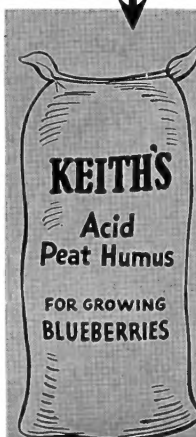
### Will Grow and Bear Anywhere

We used to think Blueberries would grow ONLY in marshes. Now, with Keith's Cultivated Blueberry bushes, they can be easily grown anywhere about your home place. It's easy, just as easy as growing shrubs, Roses etc.

### RUBEL—The "Old Reliable Variety"

Of all the Blueberry varieties that we have grown, the Rubel is the most sure to bear every year. It stands the most severe winter weather, has a long fruiting season (6 weeks), beginning with us in early July, and will bear more berries, one year with another, than most known varieties. Berries are large, uniform in size, with a pleasing Blueberry flavor. One of the best for pies, canning, preserves, etc. An early, constant bearer. The best and most saving buy for you is our Special "Blueberry Offer No. 2," listed above. It saves you money and gets you berries sooner.

RUBEL—A most reliable, sure-to-bear variety.  
You can't go wrong when you plant Rubel.



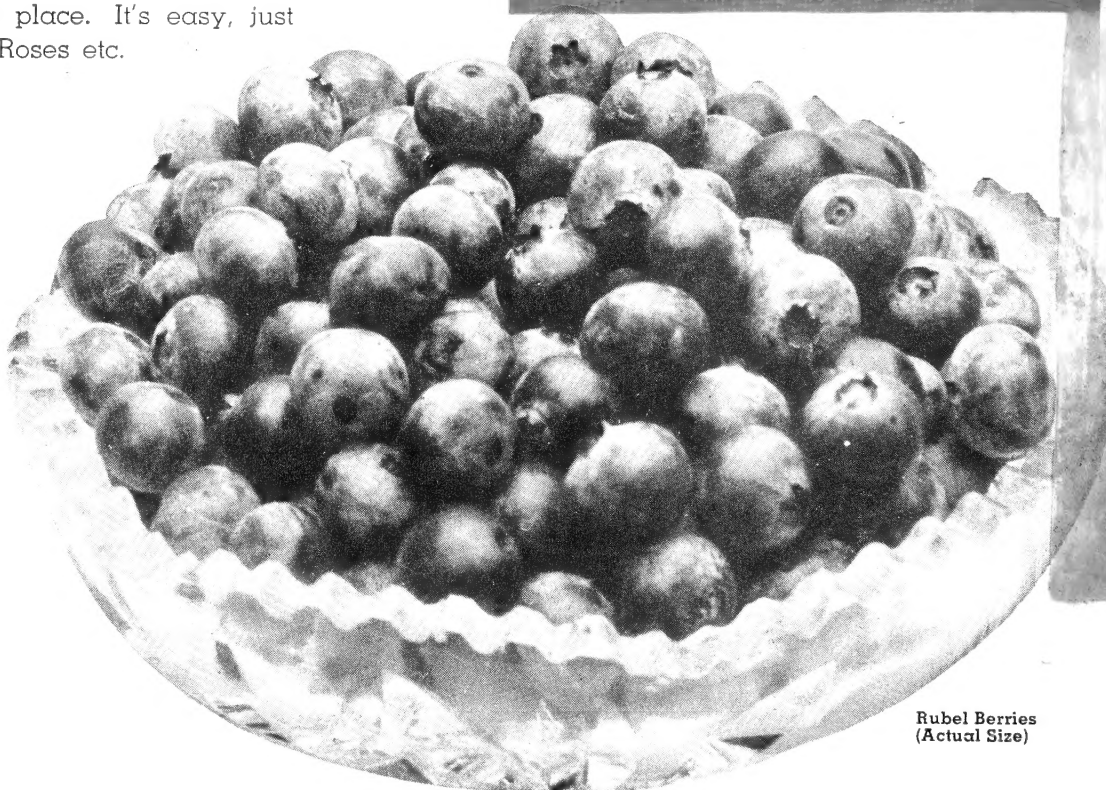
### Keith's Acid Peat Humus

#### IDEAL FOR BLUEBERRY GROWING

This Acid Peat Humus has the right acidity and contains the necessary organic matter and humus ideal for the successful growing of the Cultivated Blueberry. In it they will grow and produce their big, beautiful berries. We recommend it for this purpose. It should be mixed 2 to 1 (in volume) with ordinary soil. The more acid and the more humus in your soil the less Keith's Acid Peat Humus necessary. It is also very beneficial in building a lawn, enriching your garden soil, and the soil around shrubs, Roses, etc., and the growing of Strawberries. It's a soil builder and makes plants grow.

Price: 1½-bu. bag, \$1.50; 4 or more at \$1.35 each.

Sent by express unless otherwise instructed. No discount, not prepaid.



Rubel Berries  
(Actual Size)



# Rubel (Early)

## The Most Dependable Blueberry Grown

### IDEAL FOR BEGINNERS

<b>Bears Heavy</b>	<b>Will Grow Anywhere</b>
" Every Year	- - - In Your Garden
" Big Berries	- - - On Your Lawn
" For 4 Weeks	- - - Along Walks or Drives
<b>Requires Little Care</b>	

This is our "Old Reliable." Sure to bear a crop of big, delicious, sweet berries every year. Will bear where others fail. Best variety for beginners.

**Hardy** Rubel stands the most severe zero weather. We have never known it to winter-kill. Also stands hot weather and is practically disease free.

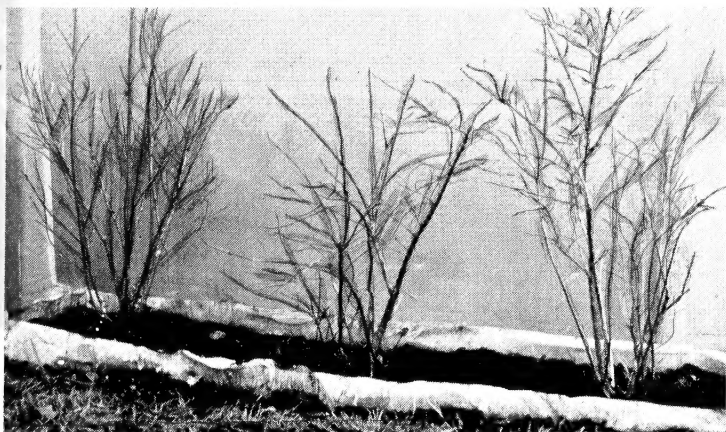
**Early** Rubel begins to ripen its berries, with us, right after the Fourth of July, and continues until about Labor Day. Ideal for country homes. They bear while you are there.

**Productive** One year with another, Rubel will bear as many berries per bush as any known variety. We have picked as high as 8 pints per bush at one picking.



**A RUBEL BLUEBERRY BUSH IN FRUIT**

Note the clusters of large berries, many of them 1/2 inch across. And Rubel berries are one of the best for pies, muffins, etc. Three to six bushes will supply you with many pints of these big, delicious berries.



Three Cultivated Blueberries growing in a galvanized trough 24 by 24 inches by 8 feet long, filled with prepared soil (see page 8). Planted two years. Six-year bushes used. Note height and spread, 4 to 6 feet tall. Lots of berries.

### Rubel Are Easy to Grow

Because of its hardiness, and thrifty growing habits, Rubel can be grown anywhere in your yard, garden, along walks, on the lawn. All it requires is an acid soil, and plenty of water to keep the soil moist. Any soil can be made to grow Rubel by the addition of Keith's Acid Peat Humus. See instructions page 13 and paragraph below.

### Will Grow Anywhere

Garden, Lawn, Field — Ideal for Beginners

Keith's Cultivated Blueberries will grow anywhere—a few bushes at one end of your garden, as a lawn bush (hedge or otherwise), or in your field, will surprise you with their BIG, BEAUTIFUL BLUE berries, five times larger than wild ones found in swamps, berries large as Grapes, with a delicious Blueberry flavor, and lots of them.

### Have a Permanent Blueberry Garden

To have a Blueberry garden with marshy conditions, we suggest the following: Dig a hole 10 feet long, 6 feet wide and 4 feet deep, and fill it with the excavated soil mixed with Keith's Acid Peat Humus (1 part soil, 2 parts Humus) or soil from a Huckleberry marsh. In this bed set six Cultivated Blueberry bushes. To have berries sooner, use the older bushes. To hold water and keep tree roots and soil water out, cement the bottom and sides to within 1 foot of the top. To water the bed, set six 4-inch tile flush with top of surface and pour rain water into them to keep soil always moist. Mulch the surface with leaf mold, Keith's Acid Peat Humus.

### Rubel is Ideal for Summer Homes

Keith's Rubel Blueberries are ideal for your summer home for they ripen their berries at the time you are out there—July, August into September. And the bushes require so little care, and most of this can be done during the time you are there at your summer home.

### Rubel Prices:

(Note: All our Blueberry bushes are sold according to AGE. A 4-year bush means it has been grown in the open field for FOUR YEARS, a 6-year bush for SIX YEARS. The 6-year, Selected Bushes are more branched (bushy) with larger root systems and taller. They are the BEST.)

	4-Year Bushes	6-Year Bushes
	No. 1 Selected	No. 1-A Selected
Each .....	\$ 3.45	\$ 4.95
3 for .....	9.00	12.75
5 for .....	13.50	19.75
10 for .....	22.50	37.50
25 for .....	52.50	87.50

(Write us if interested in larger quantity)

### Rubel Bushes Bear for Years

The Rubel Blueberry is not like the Raspberry or other small fruits—one planting lasts for years.



A fruiting cluster of Keith's Cultivated Rubel Blueberries. The berries do not ripen all at one time, but continue over a period of 3 to 5 weeks, much longer than Raspberries, etc.

# Keith's Bearing-Age Blueberry Bushes

## 6-Year CULTIVATED Blueberry Bushes

### Save You Years of Waiting for Berries

Why wait three or more years, as you would have to if you were to set younger bushes, when you can set Keith's 6-year Bearing-Age bushes? These bushes have been transplanted and grown in our nursery rows for six years. They eliminate all this time and uncertainty involved when younger bushes are set. They save you at least three years. They are from three to four years older than bushes offered in terms of height. In Keith's 6-year Blueberry bushes you have AGE, BRANCHING, HEIGHT, PRODUCTION and LARGE ROOT SYSTEMS. The most saving, and best buy for you.

**GROWN IN OPEN ROWS.** Keith's 6-year Cultivated Blueberry bushes have been grown in the open field for 6 years, where they have had plenty of room to branch and bush out into bushy, bearing plants (see picture at left) and are much better than bushes that are so often offered by height only. Keith's are offered in terms of years **GROWN IN THE OPEN FIELD.** They save you years of time in waiting for berries, for they are "Ready-to-Bear" bushes.

**SAVE MONEY AND YEARS.** Keith's 6-year, Ready-to-Bear Blueberry bushes save you at least 3 years. They are 3 to 4 years older than bushes offered in terms of height. An 18- to 30-inch bush may not be over 2 years in field growth, with few branches. Keith's 6-year bushes have **height, branching and age.** They are the best and most saving buy for you. They cost so little more than younger bushes.

### PRICES

Prices on our 4- and 6-year Blueberry bushes will be found where they are offered in the different OFFERS, etc. See pages 1, 2, 3, 5, 6, 7, and 12.



Here you see one of Keith's 6-Year Cultivated Blueberry Bushes. Note the heavy mass of roots, and the large top growth, well branched. These bushes are so large they can be shipped by express only. For prices see →

## KEITH'S 4-Year CULTIVATED BLUEBERRY BUSHES

### No. 1 Grade

The No. 1 Grade, whether it be in the 4-year or the 6-year size, are well shaped and have considerable bearing-age branches. They are the average grade as found growing in the nursery row.

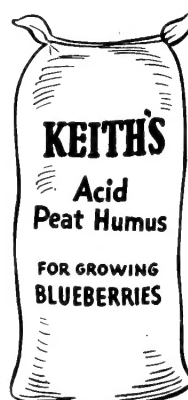
### No. 1A Selected Bushes

This is our best grade of Blueberry bushes. Because of having more room to spread out in the nursery row, they are well branched, have more fruiting buds and branches, larger root systems than the No. 1 grade. They are **SELECTED BUSHES.**

Keith's 4-year Cultivated Blueberry bushes have been grown in the open field for 4 years and have these years of growth as an advantage over bushes that are so often offered in height measurements only—bushes so often young in years. Keith offers their Cultivated Blueberries in terms of years grown in the open.

### Extra Peat Humus

For lasting results and for better bush growth we suggest your getting an extra bag of Keith's Acid Peat Humus to be used in planting along with that we send with the bushes when ordered in the "Ready-to-Bear Blueberry Gardens." The holes can be dug a little wider and thereby afford a larger prepared soil for the roots to expand and grow into. If you order an extra bag along with the "Ready-to-Bear Blueberry Gardens" a special price of \$1.25 per bag will be allowed.



### A RUBEL BLUEBERRY BUSH IN FRUIT

Note the clusters of large berries, many of them one-half inch across. And Rubel berries are one of the best for pies, muffins, etc. Three to six bushes will supply you with many pints of these big, delicious berries.



# Keith's BIG Two-Variety offer of BIG Bushes 6 Year Size Blueberry Offer No. 3

**Saves You Years of Waiting — Greatest Value at Least Cost  
Saves Money and Years**

A complete offer: This complete Blueberry Offer consists of two 6-year Rubel bushes and one 6-year Jersey bush, with sufficient Acid Peat Humus to properly plant them. These 6-year bushes save you three to four years of waiting for larger yields. They cost so little more than younger bushes generally offered in height today.

## Keith's Complete Blueberry Offer No. 3

The biggest and most-for-your-money offer. Consists of two No. 1, 6-year Rubel and one No. 1, 6-year Jersey Blueberry bushes, with sufficient Keith's Acid Peat Humus to properly plant them. (See picture at left.)

**2—6-Year, Bearing-Age Rubel Bushes, No. 1 Grade**

**1—6-Year, Bearing-Age Jersey Bush, No. 1 Grade**

**1 Bag Keith's Acid Peat Humus for Growing Blueberries**

**Regular Price, \$16.95**

**Special Price, \$13.85**

(Approximate weight 95 lbs.)

**NOTE:** Because of the limited supply of our 6-year bushes and the special reduction given here, we allow only one offer per customer.

This offer is filled with our No. 1 Grade of 6-year bushes. Should you wish the larger, better branched bushes, our No. 1A, Selected Grade, the Special Price will be \$15.85. Be sure to note request on order. (See bottom page.)



Here's a most valuable offer—three of our 6-Year, Bearing-Age Blueberry bushes (2 Rubel, 1 Jersey), and a bag of Keith's Acid Peat Humus, sufficient to properly plant them. They are 3 to 4 feet tall. Note large root system.

Here's a Sample of Keith's 6-Year, No. 1A Selected Blueberry Bushes—Over 3 Feet Tall.



## KEITH'S Selected No. 1A Blueberry Bushes

This is our Best Grade of Blueberry Bushes. Because of having more room to spread out in some places in the nursery row, these bushes are well branched, larger, have more fruiting buds and branches, and larger root systems than the No. 1 grade. They are **SELECTED BUSHES**.

### Keith's Selected No. 1A Bushes

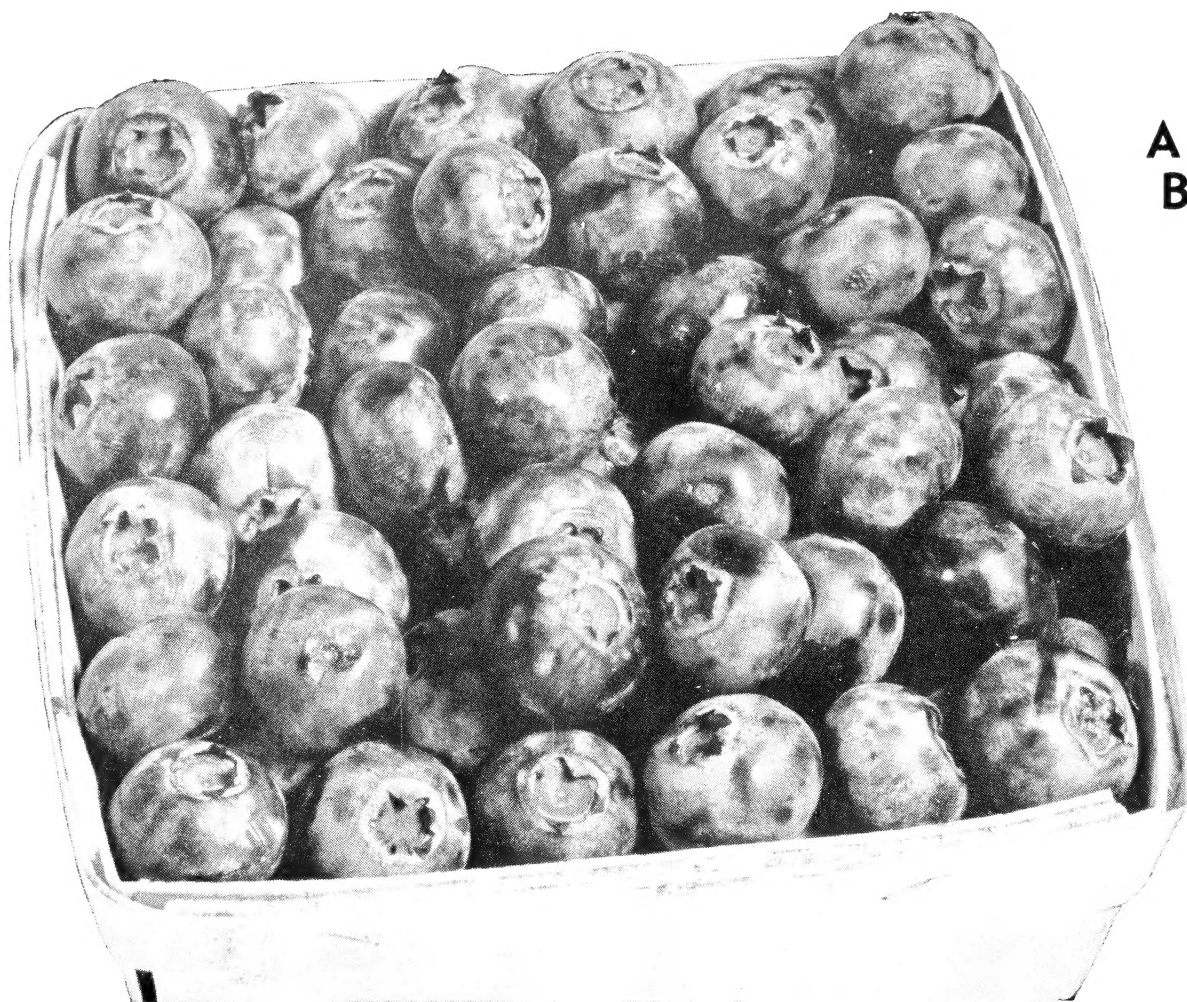
**Save You Money  
and Years of Time.**

To have the very best Blueberry bushes, those that are more branched, larger growths, more fruit buds, and larger root systems, order Keith's No. 1A Selected Grade. You'll save time and money. These larger growths, etc., are due to the fact that these bushes grow in the more open places in our nursery rows and thus had plenty of room to branch out. They are the **best bushes obtainable** — they are **selected** and cost so little more.



**PICKING BLUEBERRIES** from a block of the 6-year bushes from which your order will be filled. No waiting around 3 or 4 years for Keith's 6-Year, Bearing-Age Blueberry bushes to fruit for you.





# Jersey

A "GIANT" in the Blueberry Family

## JERSEY (Late) Berries Very Large - Sweet - Beautiful - Attractive

**JERSEY** is a large, attractive, improved Blueberry that is becoming very popular because of its extra large berries, many of them over  $\frac{3}{4}$  inch across. It ripens its large berries a little later than the Rubel. We recommend Jersey very highly.



A commercial planting of the Cultivated Blueberry. Note the spacing of the plants so that bushes can be cultivated in both directions. Big profits (\$1200 to \$1500 per acre) are being made from Blueberries.

**BUSHES** are fast growing, semi-upright, 5 to 6 feet high. Makes a very attractive bush for lawn planting, at the same time very suitable for group planting or in rows in the garden. Should be set at least 5 feet apart in bed plantings.

**BERRIES** extra large, mild, sweet flavor, that is retained after cooking. One of the best Blueberries for fresh desserts. Excellent for shipping. Berries hang to the bushes for days before dropping — a good characteristic.

### SENT BY EXPRESS ONLY

Because of their weight, caused by their massive root systems (see pages 5, 12, 13), Keith's BLUEBERRY OFFERS, which include the bushes and the Acid Peat Humus sent with them, will be sent by EXPRESS ONLY. No Parcel Post—the weight prevents.

### Jersey Prices

	4-Yr. Bushes		6-Yr. Bushes	
	No. 1 Grade	No. 1 Selected Grade	No. 1 Grade	No. 1A Selected Grade
Each ..	\$ 3.90	\$ 4.75	\$ 5.50	\$ 5.95
3 .....	10.50	13.00	14.95	16.00
5 .....	15.50	18.75	23.50	27.00

### BLUEBERRY OFFER No. 4

BIG BEARING-AGE BUSHES  
SAVE MONEY AND TIME

This Complete Blueberry Offer consists of three 6-Year Jersey Blueberry Bushes with sufficient Keith's Acid Peat Humus to properly plant them, and you have your choice of the No. 1 or the No. 1A Selected Grade Bushes.

KEITH'S COMPLETE JERSEY  
BLUEBERRY GARDEN

OFFER No. 4

3—6-Year, No. 1, Bearing-Age  
Jersey Bushes.

1 Bag Keith's Acid Peat Humus.  
Regular Price, \$16.45.



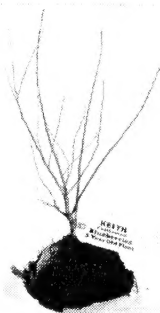
**Special Price \$14.95**

This offer is filled with No. 1 Grade, 6-year bushes. If you wish the No. 1A Selected Grade, the **Special Price will be \$16.95.**

(Approximate weight 95 lbs.)



4-Year  
Harding  
Bush



## HARDING (Midseason)

Sweetest—Best for Freezing

Harding has the sweetest, most mild flavor of any of the Blueberries we grow. The bushes do not grow tall, grow more like the Gooseberry, possibly 4 feet high and about as wide—just a little smaller in its growth than the Pioneer. Needs very little pruning for it makes an open-top growth. One of the best for garden or home use.

### Harding Best for Freezing

Because of their sweet, mild, lasting flavor, Harding is tops for home uses. We also find them fine for freezing. This is the variety we always place in our locker for winter use. See PIE and MUFFIN recipes Mrs. Keith has for you below.

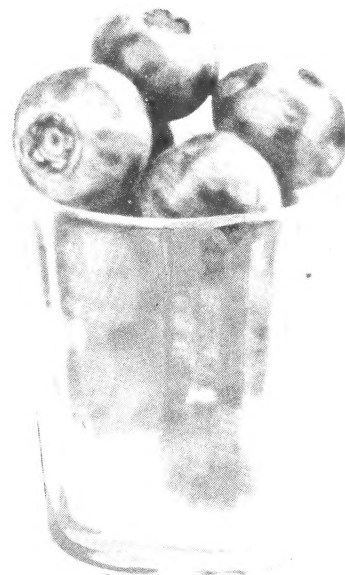
### Harding Prices

4-Year Bushes Only  
No. 1 Grade:

Each .....	\$3.15
3 for .....	9.00

No. 1A Selected:

Each .....	\$ 3.65
3 for .....	10.50



Harding—Note Their Size  
(Actual Size)

## PIONEER (Early)

Pleasing Flavor—Extra Large

Pioneer does not grow into a tall, upright bush—it's low and spreading (4 feet high, 4 feet wide). Produces large yields of blue, Plum colored berries, many over 1/2 inch across (see picture at right). Bushes make fine hedge planting, or can be planted alone or in groups, and don't freeze back even at 20 degrees below zero. We have only the 4-year bushes in Pioneer to offer this year.

### Pioneer Prices

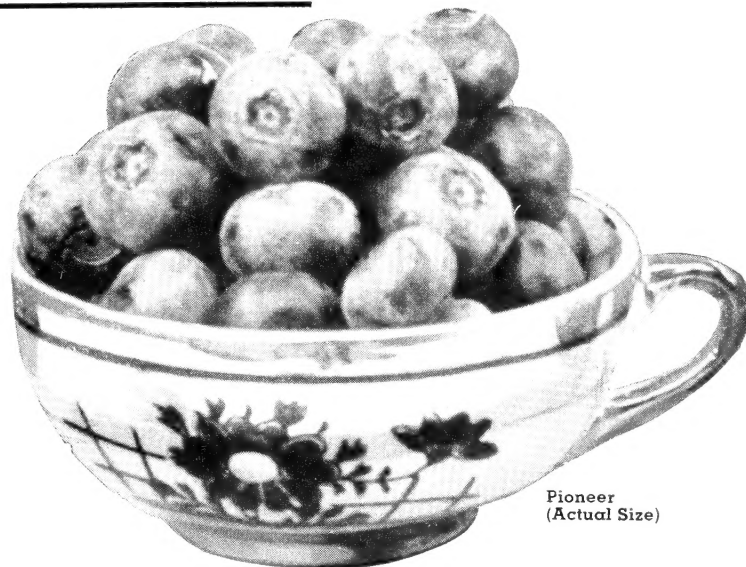
4-Year Bushes ONLY

No. 1 Grade:

Each .....	\$3.00
3 for .....	8.25

No. 1A Selected

Each .....	\$3.45
3 for .....	9.60



Pioneer  
(Actual Size)



Two of the many treats made from delicious Blueberries. These muffins and pie were made December 24, by Mrs. Keith, from frozen Blueberries.

### MRS. KEITH'S BLUEBERRY PIE

Pastry for one double pie: 1 cup flour, 1/4 teaspoon salt, 1/4 teaspoon baking powder, 1 3/4 cup shortening, 4 tablespoons water. Divide into two parts. Use one for bottom and other for top crust.

Blueberry Filling: 1 pint ripe Blueberries, 1 cup. gran. sugar (or 1 cup honey), 2 heaping tablespoons flour, pinch salt. Mix well and fill the unfilled pie shell. Dot with butter, then cover with top crust. Brush top crust with sweet milk or cream, sprinkle lightly with gran. sugar. Bake 15 minutes at 500 degrees and 30 minutes at 375, till well browned. A teaspoon of lemon juice or vinegar may be added if tarter pie is desired.

### MRS. KEITH'S BLUEBERRY MUFFINS

1/4 cup butter or vegetable shortening, 1/3 cup sugar, 1 egg, 2 2/3 cups flour, 4 teaspoons baking powder, 1/2 teaspoon salt, 1 cup milk, 1 cup ripe Blueberries. Cream the butter and sugar. Add beaten egg. Sift dry ingredients and add alternately with milk. Reserve a little flour to mix with berries before adding to the batter. Bake in hot oven, 375 to 400 degrees. Blueberries can be added to any muffin recipe.



Picking Keith's Cultivated Blueberries. These bushes yield over 20 pints of beautiful, big berries as large as Cherries, and much more easily grown.





### Field Culture

Select a fertile acid soil, such as you would find in a drained Blueberry (Huckleberry) marsh. It must have ample water. Wild Blueberries (Huckleberries), white cedar, leatherleaf, red maple, all indicate a suitable soil. No matter where located, the soil must be acid (4.5 pH) and moist. Low meadow lands are often suitable. Set plants 5x8 feet (about 1000 per acre). Write us for further information. We will be glad to help you.

### Grow Blueberries in Half Barrel



Picking Blueberries From a 7-Year-Old Rubel Bush

Take a half barrel, or large tub, and sink it in the soil even with the surface of ground. Fill two-thirds full with a mixture of one part rich loam and two parts Keith's Acid Peat Humus, pack firm, set bush in middle, and fill with mixture packed well. Keep the soil always moist with rain water.

### To Have a Permanent Blueberry Garden

To have a Blueberry garden with marshy conditions, we suggest the following: Dig a hole 10 feet long, 6 feet wide and 4 feet deep, and fill it with the excavated soil mixed with Keith's Acid Peat Humus (1 part soil, 2 parts Humus) or soil from a Huckleberry marsh. In this bed set six Cultivated Blueberry bushes. To have berries sooner, use the older bushes. To hold water and keep tree roots and soil water out, cement the bottom and sides to within 1 foot of the top. To water the bed, set six 4-inch tile flush with top of surface and pour rain water into them to keep soil always moist. Mulch the surface with leaf mold, Keith's Acid Peat Humus.

## Now YOU CAN GROW PLENTY OF BLUEBERRIES

**In Your Garden, On Your Lawn, Along Your Walks or Drive. Have Them for Years for Your Table Use, Pies, Muffins, Etc.**

### Easy to Grow

We used to think Blueberries could be grown only in low marshes. NOT SO NOW. Now they can be successfully grown, with very little soil preparation, anywhere about your yard, in your garden, or in cultivated fields. They can be as easily grown as Roses or any ordinary shrub and in the same places. Those who have planted Keith's Cultivated Blueberry bushes now have plenty of berries. It's easy to have them.

It's no trick at all nowadays to grow and have plenty of big, sweet Blueberries. No need trudging through wet, boggy marshes any more. Set Keith's Ready-to-Bear Blueberry bushes and grow your own Blueberries.

### Will Grow Anywhere

**Garden—Lawn—Along Walks**

You Can Easily Grow Keith's Cultivated Blueberries—

- at one end of the garden
- on your lawn like shrubs
- along your walks or drive
- as a hedge planting

They will grow anywhere with little extra care.

### How to Plant and Grow Keith's Cultivated Blueberries

Keith's Cultivated Blueberries are as easily grown as Roses or shrubs. All you have to do is to see that the soil is moist, loose, and acid. To accomplish these, we suggest the following: Dig a hole 18 inches across (larger for the larger bushes) and 16 inches deep, and fill half full with a mixture of one part your soil and two parts acid peat, leaf mold, marsh soil, or BETTER YET, Keith's Acid Peat Humus (see below) which we guarantee for our Cultivated Blueberries. Pack this mixture in the bottom half of the hole quite firm, then set the bush in on about 3 inches of the loose mixture and fill in around the roots and on top of them with the mixture until the hole is full. Pack down very firm, then water thoroughly until the whole mixture of soil from the bottom of the hole to the top is thoroughly soaked with water, rain water preferred. DON'T USE WATER WITH LIME IN IT. It will sweeten the soil. The soil must be kept acid, and don't let it become dry, and you can grow lots of Blueberries. COMPLETE PLANTING INSTRUCTIONS AND CARE COME WITH EACH SHIPMENT.

#### KEITH'S ACID PEAT HUMUS Ideal for Blueberry Growing

This Acid Peat Humus has the right acidity and contains the necessary organic matter and humus ideal for the successful growing of the Cultivated Blueberry. In it they will grow and produce their big, beautiful berries. We recommend it for this purpose. It should be mixed 2 to 1 (in volume) with ordinary soil. The more acid and the more humus in your soil the less Keith's Acid Peat Humus necessary. It is also very beneficial in building a lawn, enriching your garden soil, and the soil around shrubs, roses, etc., and the growing of Strawberries. It's a soil builder and makes plants grow. **Price: 1½-bu. bag, \$1.50; 4 or more bags at \$1.35 per bag.** Sent by express unless otherwise instructed. No discount, not prepaid.





# KEITH'S New way to Grow Strawberries

**Grow Four Times More Strawberries—Saves Space—Saves Time**

A new and better way to grow more and better berries. Large areas are NOT needed. Grow four times more berries from same size plot. Why use more space?

Keith's New Way of growing Strawberries requires only one-third the space required by old way and you can harvest four times the berries. Space three parallel rows one foot apart and set the plants one foot apart in each row. If you wish a wider bed (4 ft.) set four rows. We suggest this width. Then bed 25 feet long will take just 100 plants, 25 to the row. The bed will be 4 feet wide and 25 feet long.

Allow young runner plants to take root in between mother plants (the plants you set) so all plants, young and old, will be spaced 6 inches apart. Keep all runners thereafter cut off. Mulch between plants with straw, lawn clippings, etc. Mulch keeps down weeds and holds moisture.

## Here's One of Keith's New-Way Gardens for You

This Victory Strawberry Garden will sure meet your family berry needs. It consists of 100 plants in four leading varieties (see offer at right). Will take a plot of ground only 25 feet long by 4 feet wide. Plants are set 12 inches apart in 4 rows spaced 12 inches apart, 25 plants per row. Surround the bed with 4-inch boards set on edge to make a frame to hold mulch of straw, etc. Saves moisture, keeps down weeds, improves appearance.

This New Way can be followed out on larger scale by making the bed longer or by making more beds with a path one foot wide in between each.



**Set a Strawberry Garden This Spring.**

**The Good People Make Good Use and Money From a Strawberry Garden. Why Not You?**



## HERE'S YOUR 100 PLANTS

These 100 plants are all ready for your garden, a 25-foot Strawberry bed, a possible 100 quarts of sweet, luscious berries. All for \$3.95. (See offer below.)

## KEITH'S NEW-WAY STRAWBERRY GARDEN

(Read the above description)

25 Dunlap .....	\$1.00	<b>SPECIAL</b> <b>\$3.95</b>
25 Premier .....	1.15	
25 Catskill .....	1.10	
25 Robinson .....	1.25	
100 Plants .....	\$5.50	For postage see page 21



One of Keith's Popular Strawberry beds. This Strawberry bed requires only 100 plants and a small space 4 feet wide and 25 feet long. Bears enough for average family.

# Mastodon (Everbearer)

## Still the Best Everbearing Strawberry

Many varieties of the everbearing Strawberry come and many go, but the Mastodon still is with us as the best and most dependable everbearer today. We have grown and tested new varieties of everbearers as they "came out," but we still recommend the Mastodon.

## Made Good for 25 Years

Twenty-five years ago we first grew the Mastodon and from that time, we have found it to be the best and most true everbearer. You can't beat Keith's Mastodon.

## Begin Fruiting 90 Days After Planting

Give Keith's Super-Mastodon plants a chance to make good, give them "plenty to eat and drink" and they sure will produce the berries for you, beginning in 90 days after planting and continuing until cold freezing weather.

## Why Keith's Super-Mastodon Plants Are Best

- 1.—Begin to bear 60 to 90 days after planting.
- 2.—Bear well in garden or in field culture.
- 3.—Bear three crops instead of one: summer and fall, next spring, and next summer and fall.
- 4.—Most productive of all everbearers.
- 5.—Berries are well flavored, fine for table uses, canning, preserves, quick freezing.

If you are wanting berries this coming summer and fall, then set Keith's Super-Mastodon plants this spring.

Set plants after "Keith's New Way," see top of page.

## PRICES of Keith's Super-Mastodon Plants

25 plants ....	\$1.85	300 plants ..	\$ 9.85
50 plants ....	2.95	500 plants ..	14.75
100 plants ....	4.95	1000 plants ..	27.50
200 plants ....	8.95		



Mastodon

# Catskill (Midseason to Late)

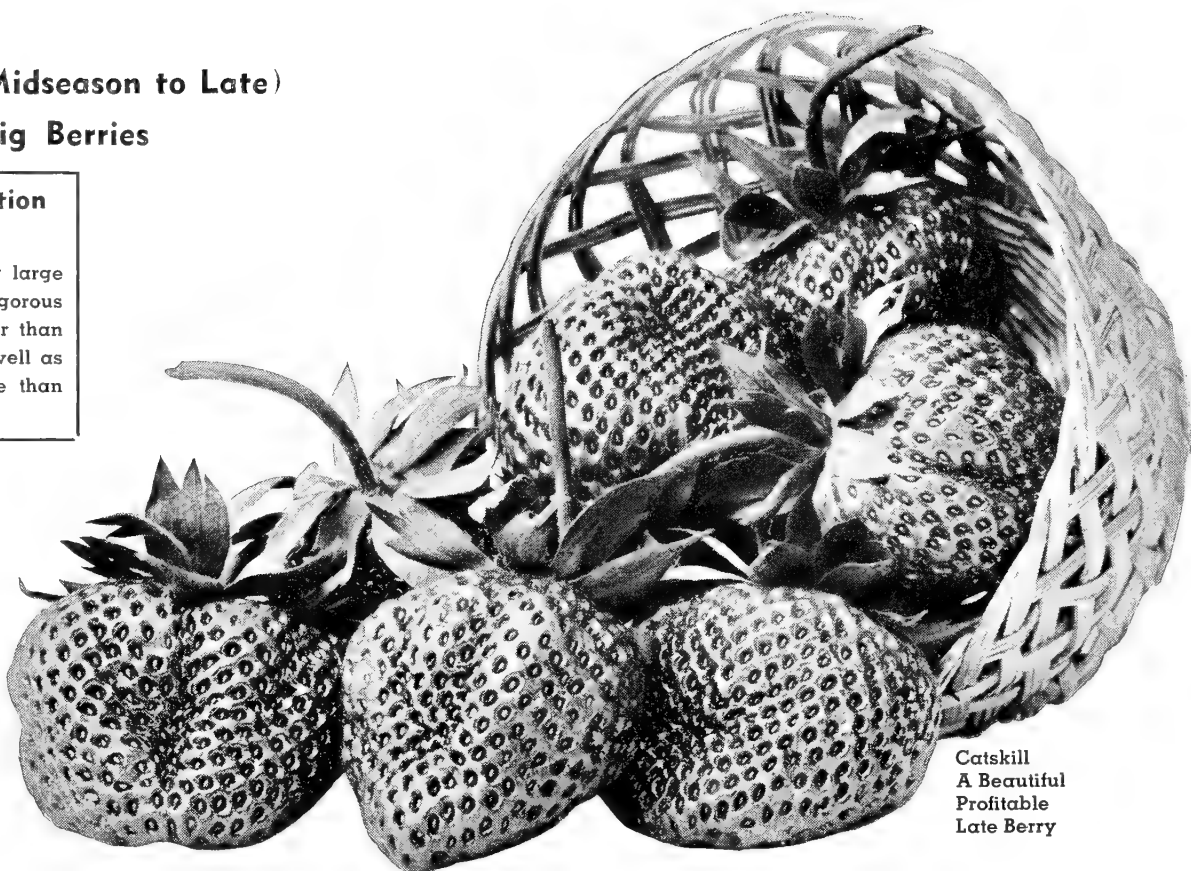
## Big Crops of Big Berries

### New York Experiment Station Says:

"Catskill is notable for being very large and very productive. Plants are vigorous and free from leaf spot. Ripens later than Premier and is of better quality as well as being larger. Much more productive than Dorsett and Fairfax."

Here are a few of the characteristics which make Catskill famous:

1. Berries very large, firm, attractive.
2. Bring highest prices on markets.
3. Very productive, outyield others.
4. Plants free from disease (leaf-spot).
5. Vigorous grower.
6. Does well in any garden or field soil.



Catskill  
A Beautiful  
Profitable  
Late Berry

Catskill is certainly making good since its introduction by the New York Experiment Station (see quotation above) and now is planted by growers along with Premier as a reliable paying variety. Catskill is adapted to a large range of soils and climate like the Premier. You sure will like Catskill after you have fruited it, either in your garden or under field culture.

## Catskill Berry

Catskill berries are large to very large, attractive glossy red, medium sweet, and good flavor. If you haven't seen or grown the Catskill you have a big surprise coming.

Keith's Certified Catskill Plants are True-to-Name, Disease Free, Freshly Dug, and Packed to reach you in a fine, fresh, growing condition.

### Prices

#### Keith's Certified Catskill Plants

25 plants	\$ 1.10
50 plants	1.75
100 plants	2.95
200 plants	5.50
300 plants	7.95
500 plants	8.85
1000 plants	14.85

# DUNLAP (Early) The Nation's Best Known Berry

Enjoyed by more people than any other Strawberry. The most inexpensive variety to set. A sure grower and a sure producer. You sure can make good when you set Keith's Dunlap plants.

### SET KEITH'S DUNLAP BECAUSE:

- 1.—**DO WELL** in any garden soil. Reliable for beginners. Everybody's berry—everywhere.
- 2.—**PERFECTLY HARDY**. No winter-killing, and does well in heavy or light soils.
- 3.—**PRODUCTIVE**. Will yield paying crops where others fail. Still wonderfully productive under garden or field culture everywhere.
- 4.—**ALWAYS PRODUCES** a wide row of healthy, productive plants.

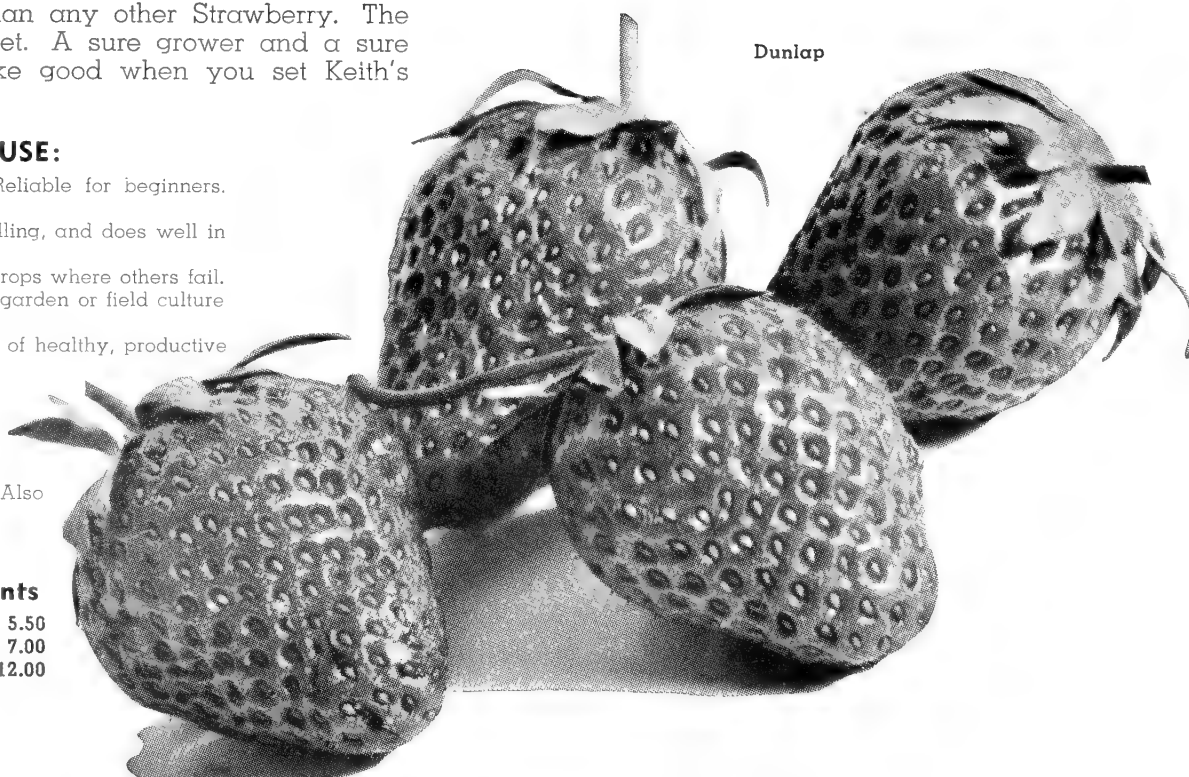
### THE BERRIES

Firm, sweet, dark red all through.  
Good lasting Strawberry flavor.  
Ideal for table use, preserves, etc. Also for "freezing."

### Prices

#### Keith's Certified Dunlap Plants

25 plants ... \$1.00	300 plants .. \$ 5.50
50 plants ... 1.50	500 plants .. 7.00
100 plants ... 2.25	1000 plants .. 12.00
200 plants ... 4.35	



Dunlap

# The Giant New Robinson

A Giant in the Strawberry Family

## A New Spring Bearing Variety

- 1.—Berries large, sweet, wonderful.
- 2.—Attractive glossy red.
- 3.—Demands highest prices.
- 4.—Very large yet uniform.
- 5.—Ripe berries in 28 days after blossoms.
- 6.—You can't go wrong with Robinson.

You will win every time at the Strawberry "game" if you set Keith's vigorous, twice-government-inspected Robinson plants.

## Outsells All Other Strawberries

Although recently introduced, this attractive new berry has proved itself to be a more valuable berry than the Premier because it is more productive, berries average larger, sweeter and ever so much better for preserves, canning, etc. Outsells all other Strawberries on the Benton Harbor market. We know you will be more than pleased and surprised with this new berry. The best Strawberry growers are planting it for their money maker.

## Prices

25 plants	\$ 1.25
50 plants	1.95
100 plants	3.25
200 plants	5.75
300 plants	8.50
500 plants	9.75
1000 plants	15.50

## Premier (Early)

### Premier—Best Early Variety You Can't Miss With Premier

- 1.—Very early.
- 2.—Berries large, attractive.
- 3.—Long fruiting season (three weeks)
- 4.—Very productive.
- 5.—OK for home use and market.

Set Keith's Premier plants and you will be on the early market 8 to 10 days ahead of your neighbors. Early berries bring big prices, you know.

### Keith's Selected Strawberry Garden Robinson-Premier Combination A Sure-to-Please Strawberry Garden No. 2

Takes a space only 30 feet long by 12 feet wide—four rows 3 feet apart by 30 feet long. Two rows of Robinson and two rows of Premier. A "Can't-be-Beat" Strawberry garden.

50 Robinson	\$1.95
50 Premier	1.85

**SPECIAL PRICE ONLY**

(For postage, see page 21)

**\$320**

## Produces Large Yields

Keith's Premier plants often yield over 2 quarts of attractive berries for each plant set. Think of picking 18,000 to 24,000 quarts per acre. This can be done on one acre of average Strawberry soil when set with Keith's vigorous, productive Premier.

## Prices

Keith's Premier Plants are Twice Government Inspected and Carry a State Certificate of Health.

25 plants	\$ 1.15
50 plants	1.85
100 plants	3.15
200 plants	5.75
300 plants	8.00
500 plants	9.50
1000 plants	15.00







A commercial planting of Cultivated Blueberries. More profit per acre than from any other fruit (\$4000).

### BLUEBERRY OFFER No. 3

Keith's Biggest Value—6-Year Bushes ➡

The biggest and most-for-your money offer. Consists of three No. 1, 6-year, Bearing-Age Blueberry bushes (2 Rubel and 1 Jersey), with sufficient Keith's Acid Peat Humus to properly plant them. (See picture at right.)

- 1—6-Year Jersey Bush, No. 1 Grade.
  - 2—6-Year Rubel Bushes, No. 1 Grade.
  - 1 Bag Keith's Acid Peat Humus.
- Regular Value, \$16.95.

KEITH'S BIGGEST  
BLUEBERRY VALUE—  
PRICE ONLY ..... **\$13<sup>85</sup>**

**NOTE:** Complete planting and cultural directions come free with each offer.

This offer is filled with our No. 1, 6-year bushes. Should you wish the largest, **SELECTED**, better branched bushes, No. 1A Selected Grade (see at bottom of page), add \$2.00 to the above Special Price. **NOTE THIS ON YOUR ORDER.** (See bottom of page). Approximate weight 95 lbs.

### Easy to Grow

Keith's Cultivated Blueberries are as easy to grow as Roses or any other shrub—on your lawn, in your garden, along walk or drive. Make a beautiful showy bush—take places of shrubs. Complete planting and cultural instructions come with each order.

### Big As Cherries

Look at the beautiful life size Blueberries on this page—big as Cherries, many over two-thirds inch across, five times larger than wild ones. It is easy to have these Big, Delicious, Sweet Blueberries for six weeks, from July on, when you plant Keith's Bearing-Age bushes. Field grown for four or more years.

# Keith's Cultivated Blueberries

## EASILY GROWN ANYWHERE

NOW you can easily grow and have plenty of Big, Sweet Blueberries right at home—in your garden, on your lawn, along the drive—they grow anywhere.

### BIG AS CHERRIES

Look at the beautiful life size Blueberries on this page—big as Cherries, many over two-thirds inch across, five times larger than wild ones. It is easy to have these big, delicious, sweet Blueberries for six weeks, from July on, when you plant Keith's Ready-to-Bear bushes. Field grown for six years.

With each Ready-to-Bear Blueberry Garden, Keith's include sufficient special Acid Peat Humus to properly set each bush. Read about this special Acid Peat Humus at the lower right-hand corner of this sheet.

### EASY TO GROW

Keith's Cultivated Blueberries are as easy to grow as Roses or any other shrub—out on your lawn, in your garden, along the walk or drive. They make a beautiful showy bush—take the place of shrubs. Complete planting and cultural instructions come with each of Keith's Ready-to-Bear Blueberry gardens.

### Blueberry Offer No. 3

For Prices of This Combination See Offer at Left.



Here's a most valuable offer—three of our 6-Year, Bearing-Age Blueberry Bushes (2 Rubel and 1 Jersey), and a bag of Keith's Acid Peat Humus, sufficient to properly plant them. They are 3 to 4 feet tall. Note large root system.

### Keith's No. 1A Selected Blueberry Bushes

(See picture above.)

This is our Best Grade of Blueberry Bushes. Because of having more room to spread out in some places in the nursery row, these bushes are well branched, larger, have more fruiting buds and branches, and larger root systems than the No. 1 grade. They are **SELECTED BUSHES**.

Why wait three or more years, as you would have to if you were to set younger bushes, when you can set Keith's 6-year bushes and have berries this coming July and August? These bushes have been transplanted and grown in our nursery rows for six years and are **READY TO BEAR** for you this summer. They eliminate all the time and uncertainty involved when younger bushes are set. They save you at least three years. They are from three to four years older than bushes offered in terms of height. In Keith's 6-year Blueberry bushes you have **AGE, BRANCHING, HEIGHT, PRODUCTION and LARGE ROOT SYSTEMS**. The most saving and best buy for you.

### BLUEBERRIES

#### Can Now be Grown in Your Garden or on Your Lawn

Now you can grow all the Blueberries (often mis-called Huckleberries) you need right in your garden, along walks, next to the garage, any place you would grow shrubs or Roses. All you have to have is (1) an acid soil, (2) moist soil, and (3) liberal amount of humus in the soil. The kind of soil does not make so much difference as long as the above conditions are present. If your soil is not sufficiently acid (should be between 4.0 to 5.1 pH) it can be made so by adding Keith's Acid Peat Humus. It will also correct the humus deficiencies.

#### Pick Berries in Six Weeks

All the berries on Keith's Cultivated Blueberry bushes do NOT RIPE at one time—ripening continues for 4 to 5 weeks. One cluster begins here, another there, over the bush, and thus you can pick ripe, tasty berries for weeks. To continue the season, set different varieties.

#### Blueberries Ideal for Your Summer Home

Keith's Cultivated Blueberries are ideal for your summer home, for they ripen their berries at the time you are out there—July and August, into September. And the bushes require so little care. We highly recommend the Rubel variety for this purpose.

#### Grow Blueberries in Half Barrel

Take a half barrel, or large tub and sink it in the soil even with the surface of the ground. Fill two-thirds full with a mixture of one part rich loam soil and two parts Keith's Acid Peat Humus, pack firm, set bush in middle, and fill with mixture packed well. Keep the soil always moist with rain water.

### VERY PROFITABLE \$1000 to \$1500 Per Acre

The berries produced by Keith's Cultivated Blueberry bushes are so large and attractive that they readily sell for 60c to 70c per quart, and when mature bushes produce from 2500 to 3000 pints per acre (more often sold in pints than quarts), there is big money in growing them. \$1,000.00 and up per acre. More profitable than Raspberries, Strawberries and other small fruits, when grown with care.



There is nothing more pleasing to grow, pick and eat than Keith's Cultivated Blueberries

### RUBEL—The "Old Reliable" Variety

A midseason to late variety, beginning to ripen its berries early in July and continuing bearing for five weeks. The bushes are hardy and healthy with an upright growth (5 to 6 ft.). Berries are a deep blue-black, large (see picture above) attractive, with a good sweet flavor that everyone likes.

## How to Grow Cultivated Blueberries Garden Culture

Set the bushes 4 feet apart (5 ft. better) in the row, spacing rows 5 feet apart. Better set at one end of garden or along walk or drive, or next to some building where they won't have to be disturbed for years. Dig the holes 24 inches across, 12 to 16 inches deep and fill bottom half with a mixture of 1 part top soil and 2 parts Keith's Acid Peat Humus. Leaf mold, soil from Huckleberry marsh, may be used if it is not acid enough, but we suggest our special Acid Peat Humus. Pack bottom mixture solid and set plant in middle of hole, fill in around roots, pack firm until hole is filled. Better leave a little depression on top to hold water during watering. Soak the soil and the job is done. Water thereafter to keep the soil moist. Rain water is best. To retain moisture, bank up around plant with lawn clippings, leaves, etc., after watering. Also read cultural directions on page 8.

### Field Culture

Remember, the Blueberry must have an acid soil (pH 4.0 to 5.1) and plenty of water. Keep this in mind in selecting your soil for commercial plantings. A drained Blueberry (Huckleberry) marsh would be ideal. Growths of White Cedar, Leatherleaf, Red Maple, etc., are indications of a suitable soil. But to make sure always have the soil tested for acidity by your county agricultural agent. Some soils are found to be too acid and this can be corrected by the addition of lime. See your county agricultural agent. Low meadow lands are sometimes suitable. Set the plants 5 feet in row, spacing rows 8 feet apart. Water table should be 30 to 48 inches below surface.



### THE NEW SUNRISE

- 1.—Earliest of the reds—at least two weeks earlier than Latham.
- 2.—Comes early, lasts late in season.
- 3.—Keith's 2-year plants (see next page) fruit about all summer.
- 4.—Berries bright glossy red, pleasing flavor, fine for table or deep freezing.
- 5.—Plants very hardy, no winter-killing.

Those Delicious, Highly Flavored SUNRISE Berries With Unexcelled Quality and Texture

### PLANT SUNRISE FOR HOME USE

SUNRISE, with its high quality, wonderfully flavored berries, the best for PIES, PRESERVES, JELLIES and JAMS, stands away out in front as a Red Raspberry for home use. There is no better.

#### Not Only Early But Late

Keith's SUNRISE plants, with their "everbearing" habit of sending up new canes during the summer with loads of berries on them, makes it possible for you to have those delicious berries about all summer. They "keep coming on," sometimes until cold weather—almost an "everbearer," we say. That's SUNRISE for you. Prof. Clark has a word for you along these lines. (See top page 15.)

### HAS STOOD THE TEST FOR TWENTY-FOUR YEARS

SUNRISE was originated by the U. S. Department of Agriculture back in 1923, and has been under the most rigid tests for some 24 years. Dr. Geo. Darrow, of the U. S. Department of Agriculture, along with Prof. Clark, finds it a fine berry—"Worth Crowing About."

If you haven't grown the SUNRISE Red Raspberry, you haven't experienced a real Red Raspberry yet. Its earliness, its high quality and texture, its unique flavor, its long fruiting season, its disease-resistance, and its hardiness, are something for you to look forward to when you set Keith's Twice-Inspected, Certified Sunrise Plants.

We have them for you in two sizes and two grades. (See next page.)



# EARLY EXTRA QUALITY

## "Something to Crow About"

### The New

# SUNRISE

## RED RASPBERRY

### SAVE A WHOLE YEAR

### and

### And Have Berries This Summer

#### Set Keith's TWO-YEAR, Once-Transplanted SUNRISE Red Raspberry Plants

From two-year SUNRISE transplants set in the spring we picked berries way into the late summer. We have SUNRISE plants, just like those we planted, for you.

We transplanted them last spring and grew them all summer for you. Now you can have two-year plants instead of the one-year size. SEE DIFFERENCE in illustration at right.

#### BERRIES THE FIRST SUMMER Why Wait Two Years?

Note the fruit buds on the canes. These buds develop into berries for you this coming summer.

Also note the difference in the size of the root systems of the two-year and the one-year plants. This large root system makes the two-year plants a better plant for you. These **two-year transplants** give you more berries sooner, and a bearing Red Raspberry garden quicker. No sitting around and waiting two years for your berries. Keith's two-year SUNRISE transplants **start right off the first summer.**

#### SPACING THE PLANTS

Whether two-year or one-year plants, space them 2½ feet apart in the row for garden culture and 3 feet apart for field culture, and space the rows 4½ feet apart for garden culture and 6 feet apart for field culture. All canes that have passed through the winter and fruited the next summer should be cut off close to the ground **right after they are through fruiting.** Keep the soil well cultivated or mulched with straw, leaves, sawdust, etc.

#### KEITH'S NO. 1A SELECTED PLANTS

These plants are selected from the more open nursery rows where they have grown larger, have more branches, more fruit buds, and larger root systems. We **SELECT** them for you, and these **Selected Bushes** cost you so very little more. Why not set the best—Keith's No. 1A Selected Plants.

#### PRICES FOR KEITH'S CERTIFIED SUNRISE PLANTS

Two-Year Transplants No. 1			
3 plants	\$1.25	50 plants	\$ 8.00
6 plants	2.25	100 plants	15.00
12 plants	3.00	250 plants	30.00
25 plants	5.00		

Two-Year Transplants No. 1A Selected			
3 plants	\$1.75	50 plants	\$10.00
6 plants	2.75	100 plants	17.00
12 plants	3.75	250 plants	34.00
25 plants	6.00		

One-Year No. 1 Plants			
6 plants	\$1.50	100 plants	\$ 9.50
12 plants	2.25	250 plants	22.50
25 plants	3.50	500 plants	43.00
50 plants	5.50	1000 plants	70.00

(Write for prices on larger quantities)  
(See page 21 for postage rates)

## This New Raspberry Has

### Earliness—High Quality of Fruit— Hardiness—Disease Resistance

**Mr. Black of New Jersey says:**

"SUNRISE is as early as Chief and almost as large as Latham. Much better quality, and berries do not crumble." He finds SUNRISE two weeks earlier than Latham.

**Prof. Clark of N. J. Experiment Station says:**

"The special value of the SUNRISE is its earliness. Has a long fruiting season in New Jersey—in most cases SUNRISE will continue to produce some berries even after Latham is practically finished."

**From U. S. Dept. of Agriculture Bulletin 397:**

"SUNRISE has shown resistance to low temperatures in midwinter, whereas Latham and some other varieties were severely injured.

"The resistance of SUNRISE to leaf curl and cane diseases is probably an important factor in its ability to withstand low temperatures. It has been more resistant than Latham to anthracnose, leaf spot and spur blight.

"The berries **pick easily, of fine, firm texture, juicy, non-crumbly, mild sub-acid in flavor, with a good Raspberry aroma, and better in quality than Latham** - - -"



Plant at left is a 2-year Sunrise transplant; the other is a 1-year size so commonly offered. What a difference. Note the root system, and the branched top bearing lots of fruit buds (A).

# THE Latham (Midseason to Late)

**A Leading Commercial Red Raspberry  
HARDY—PRODUCTIVE—RELIABLE**

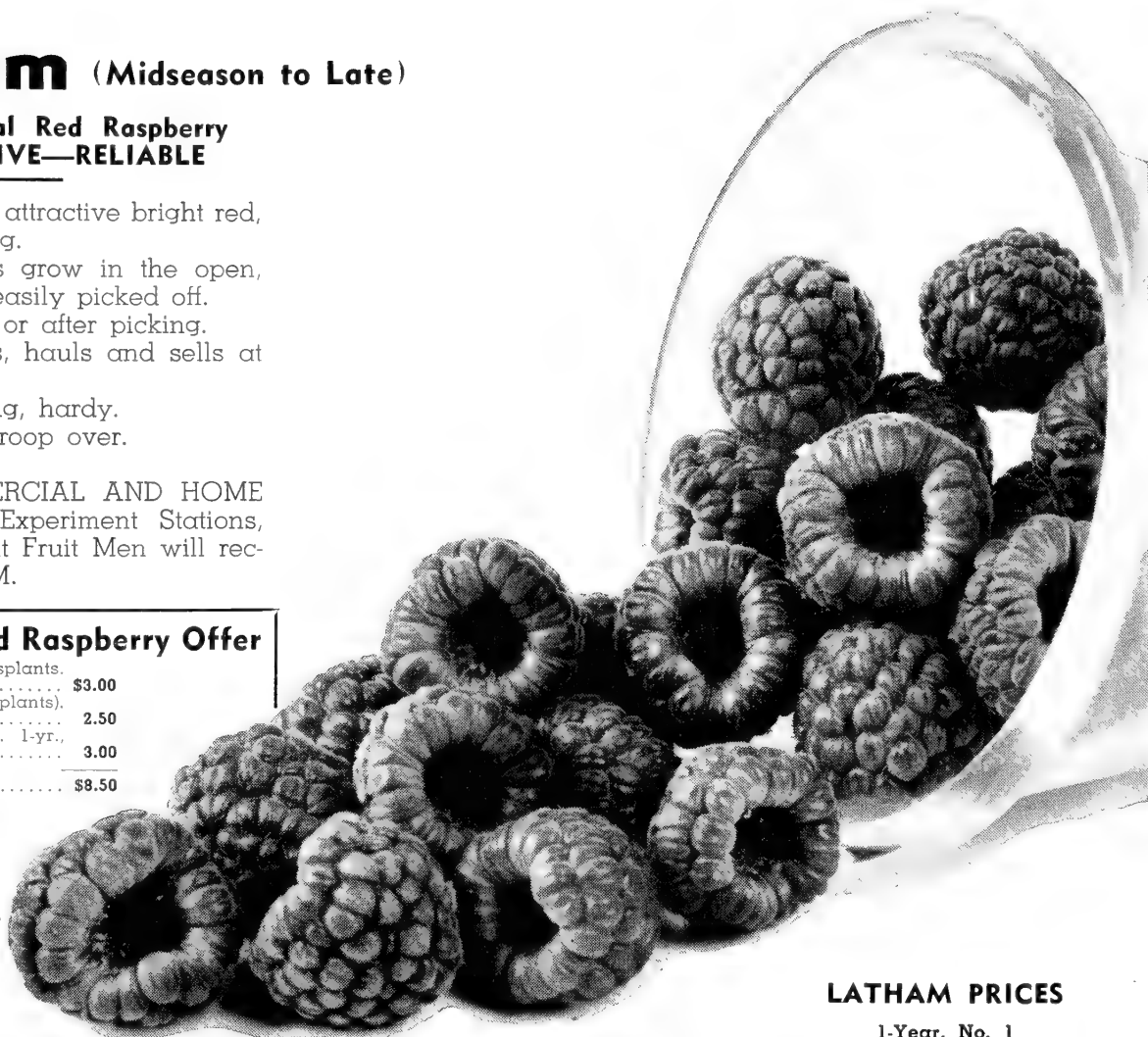
- 1.—BERRIES: Large, firm, attractive bright red, don't fade after picking.
- 2.—Easily picked—berries grow in the open, don't stick to stems—easily picked off.
- 3.—Don't crumble during or after picking.
- 4.—Firm, attractive—ships, hauls and sells at top prices.
- 5.—CANES: Sturdy, strong, hardy.
- 6.—Grow upright, don't droop over.
- 7.—VERY PRODUCTIVE.
- 8.—A LEADING COMMERCIAL AND HOME VARIETY—all State Experiment Stations, State and Government Fruit Men will recommend the LATHAM.

## Keith's "Special" Red Raspberry Offer

12 SUNRISE. 2-yr., No. 1 Transplants. pages 14 and 15) .....	\$3.00
12 LATHAM. 2-yr., No. 1 Transplants. (page 16) .....	2.50
12 INDIAN SUMMER (Everbearer). 1-yr., No. 1 (page 23) .....	3.00
36 plants .....	\$8.50

**SPECIAL PRICE ONLY  
\$7.15**

(For postage, see page 21)



## THE LATHAM RED RASPBERRY

will grow in any soil that produces good Corn, Oats, Wheat, garden crops. All it needs is attention to see that weeds and grass don't take possession. It also is hardy, the canes withstanding the northern winters, except like there sometimes comes on in Northern Minnesota and Dakota. Better try the Sunrise where the winters are extremely cold. It's more hardy than the Latham.

## Planting Instructions for Red Raspberries

Set Latham plants 2½ feet (garden), 3 feet (field), in the row and space the rows 5 feet (garden), 6 feet (field) apart. The bushes may be kept in the "hill" by cutting off all the new shoots that come up between the plants you set, or you may have a "hedge row" by allowing the young shoots that come up in the row between the set plants to grow and develop into individual bushes. After fruiting, cut out all the old canes that fruited, leaving the young shoots that come up from the base of the plant to remain and make fruiting wood (the top) for the following year.

## LATHAM PRICES

### 1-Year, No. 1

12 plants ...	\$1.95	200 plants ..	\$14.00
25 plants ...	3.00	300 plants ..	25.00
50 plants ...	5.00	500 plants ..	39.00
100 plants ...	8.50	1000 plants ..	65.00

### 2-Year Transplants

6 plants ....	\$1.50	25 plants ....	\$4.00
12 plants ....	2.50		

## Grow Strawberries in Barrels or Boxes Save Space—Get Lots of Berries

One planting and YOU ARE THROUGH. No weeding, no cultivating, yet you can grow lots of fine berries in a small space. Use any good variety, but we suggest Keith's Super-Mastodon (page 9), or Keith's Streamliner (page 17) everbearers. In spring varieties we suggest Robinson, Premier, etc.

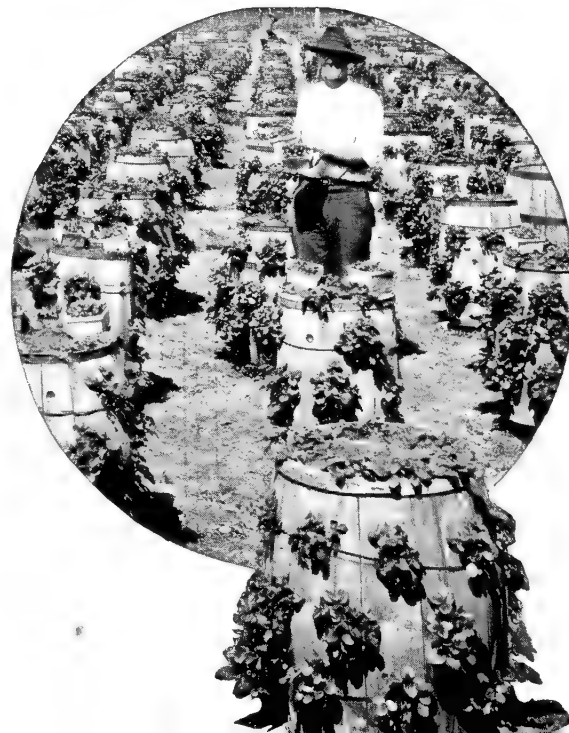
### BARREL CULTURE

Use any common wooden or iron barrel, sugar barrel suggested, and bore 2-inch holes 6 inches apart over its surface. Two in bottom for drainage. Fill the barrel with good rich soil and tamp well. Set plants through holes just like in open soil, using sharp broomstick to make the holes and tamp well around roots. Don't cramp or buckle roots in planting. Set plants 6 inches apart around and over top of barrel. It will take about 75 plants to plant a sugar barrel.

### BOX CULTURE

Sometimes it is more convenient to make, or use ready-made boxes. Boxes should be about 18 inches wide, 4 feet deep, and 6 to 8 feet long, whatever size is most convenient. To keep the box sides from bulging, wire back and forth through sides. Make holes and plant as in Barrel Culture, 6 inches apart. Plants required depends upon size of box.

**FOR WINTER PROTECTION:** Stack fodder, etc., around barrel or box. If straw is used, hold it in place around barrel or box with lattice or screen, woven wire, etc. Place on after freezing weather. Remove in spring when plant growth starts.





# STREAMLINER

## NEW Everbearing Strawberry

## New Everbearer The STREAMLINER

This coming summer will be the second season for this new Everbearing Strawberry. It certainly made good last summer. Those who were fortunate enough to get Streamliner plants found it to be a true everbearer, with large, beautiful berries with a sweet, unique Strawberry flavor which many Strawberries do not have. You'll get something different when you set Streamliner. Get started with Streamliner this spring.

### Here's What You Get When You Grow Streamliner

- 1.—Large, sweet berries with a pleasing, unique flavor.
- 2.—An attractive glossy red color, red to the core.
- 3.—Firm texture. Handles, ships, and "deep freezes" well.
- 4.—Hardy, healthy, thrifty plants.
- 5.—Not "choosy" as to soil—just so the plants have plenty to "eat and drink."

### Three Crops Instead of One

Set Streamliner plants this spring and pick berries in July until fall, also the next spring and summer. **Three crops instead of one**, all from one planting.

### Streamliner Prices

12 plants .....	\$1.75	200 plants .....	\$11.00
25 plants .....	2.75	300 plants .....	15.00
50 plants .....	3.75	500 plants .....	22.50
100 plants .....	7.00	1000 plants .....	40.00



### KEITH'S EVERBEARING STRAWBERRY GARDEN

25 Streamliner .....	\$2.75
25 Mastodon .....	1.85
50 Everbearing Plants .....	\$4.60
Two Gardens—50 of each variety—for only .....	\$6.15

SPECIAL  
PRICE  
**\$3.95**





Fredonia  
Grapes

## NEW BLUE GRAPE

# Fredonia

Extra Early  
Productive—Sweet

Originated and Thoroughly Tested at the  
New York Experiment Station

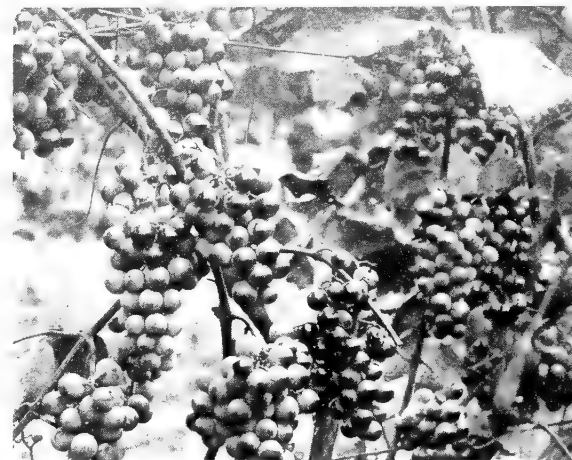
Ask ANY State Experiment Station or Agricultural College about the FREDONIA Grape and you will learn of its suitability—one of the best early Grapes.

### Unexcelled for Home Uses

FREDONIA'S sweet, foxy, delicious flavor makes it the BEST for table use, eating out-of-hand, or for making jellies, jams, Grape juices, etc. We know you will be delighted and more than surprised when you taste and use Fredonia. We have fruited Fredonia for six years and we can recommend it very highly, as one of the best Grapes for home and commercial uses.

### Most Profitable for Commercial Purposes

FREDONIA is 7 to 10 days earlier than the Concord, and its very compact bunches of large, beautiful blue berries, coated with a velvety "bloom," makes it a ready "seller" anywhere it is offered for sale. Its extra earliness gets it on the market when prices are high. There's money in growing Fredonia. Vines are vigorous, thrifty growers, loaded with those large, compact, beautiful bunches. (See picture below.)



New Grape FREDONIA. Picture shows loads of those beautiful, large bunches. Fredonia is a WINNER.

### Note These Facts About the Fredonia

- 1.—From 7 to 10 days earlier than Concord.
- 2.—Productive. In many tests out-yielding the Concord.
- 3.—Begins to fruit second summer.
- 4.—Hardy, doesn't winter-kill.
- 5.—Bunches very compact and attractive.
- 6.—Has a sweet, pleasing flavor.
- 7.—Brings top prices in markets and stores.
- 8.—Sells for twice the price of other blue Grapes.
- 9.—Brought highest prices of any blue Grape on Benton Harbor Fruit Market.
- 10.—They are simply GRAND.

### Fredonia Prices

	Each	3	10	25	50	100
1-Year, No. 1 .....	\$0.35	\$0.75	\$2.25	\$4.50	\$ 8.00	\$15.00
2-Year, No. 1 .....	.50	1.20	3.50	6.25	11.50	19.50
2-Year, Extra Large .....	.75	1.75	4.00	9.00	17.00	29.00

(Write for prices on larger quantities.)

## CONCORD

Midseason to Late  
Very Reliable—Always Bears

Here's another old standby. Very hardy, good grower, productive every year. The leading commercial variety. However, the Fredonia is becoming as popular, but it is an early Grape, and out of the way by the time the Concord ripens. See prices below.

## NIAGARA

Midseason to Late  
Best White Grape

This is the "old reliable" white Grape, with those large, juicy, sweet berries that satisfy your Grape wants. Ideal for "white" Grape juice, jams, jellies, and for eating fresh from vines. Bunches very compact, large, and heavy. Sure to bear every year. Best white Grape for home and commercial purposes. Very productive. Thrifty, fast grower. A cross between our American and the European Grapes. See prices below.

### SPECIAL GRAPE OFFER

Here's your opportunity to get an ideal Grape Arbor for home uses. 3 different kinds, 3 different flavors, 3 different seasons.

One each: Concord, Fredonia, Niagara.

SPECIAL PRICE ..... **\$1.00**  
TWO OFFERS FOR \$1.90.

PRICES:	Each	3	5	10	25	50	100
Concord, 2-Yr., No. 1 ...	\$0.35	\$0.95	\$1.45	\$2.50	\$4.90	\$8.50	\$13.50
Niagara, 1-Yr., No. 1 ...	.30	.75	1.25	2.25	4.25	8.25	12.50

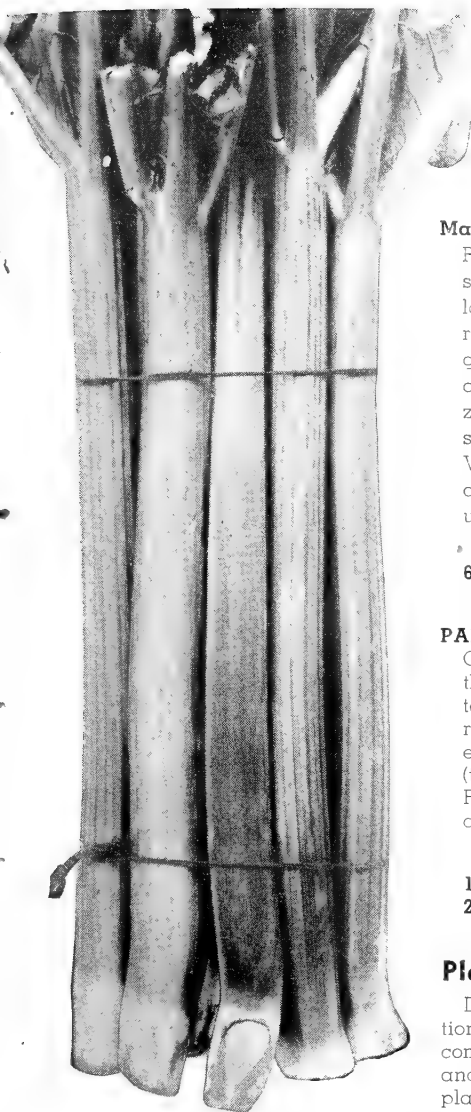
(Write for prices on larger quantities)



Niagara



Concord



## A NEW Rhubarb MacDonald

## A NEW Asparagus Paradise

**MACDONALD RHUBARB.** Also called by some "The Mammoth Red MacDonald." Produces tender, juicy (not tough, stringy) stalks 3 feet tall and over an inch in diameter. Produces these large, tender, red stalks (not green and tough like some varieties) from early spring well into the summer. Seldom, if ever, goes to seed. At MacDonald College in Canada, where it originated, Prof. Bunting says: "—very highly colored, a dazzling, attractive stalk of large size, productive, very tender and succulent, excellent quality, valuable for pies and desserts." When cooked it's as red as Cherry juice—just wonderful. We offer **STRONG DIVISION** roots, the kind that will send some usable stalks this summer.

• **Prices:** No. 1, Strong Root Divisions, 65c each; 3 for \$1.95; 6 for \$3.85; 12 for \$7.75; 25 for \$12.00.

**PARADISE ASPARAGUS.** A new Asparagus from California. Our 2-year roots begin sending up shoots which you may cut the next spring. No waiting around two or three years to have tender, fresh Asparagus when you plant Keith's 2-yr. Paradise roots—they send up thrifty shoots in one year. Paradise is an excellent variety for home and commercial uses. The shoots (tips) are thick and tender, with that rich Asparagus flavor. Fine for "cold packing," for it holds its flavor and tenderness after freezing.

Prices:	12	25	50	100	250	500
1-Yr., No. 1 Roots ...	\$0.75	\$1.00	\$1.75	\$3.00	\$6.50	\$11.50
2-Yr., No. 1 Roots ...	1.00	1.75	3.50	4.85	8.85	15.00

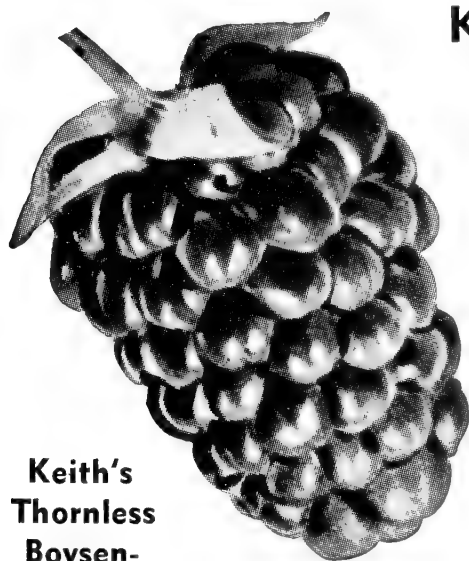
### Planting Instructions for Asparagus and Rhubarb

Dig trench 12 inches deep, 16 inches wide in well drained location. Fill trench one-half full with top soil mixed half with rich compost or well-rotted manure. Pack well, spread roots in trench and cover 3 inches deep with same mixture. When shoots from planted roots get 2 inches or so above the ground level, fill in remainder of trench. Space roots 12 to 16 inches apart, in rows 6 feet apart for Asparagus, 4 feet apart for Rhubarb. Cultivate or mulch well. Fertilize well after cutting season.

MacDonald Rhubarb—"Pie Plant"  
Large, long, bright red stems. Makes  
cherry-red jam, pies, etc. Unexcelled.



Paradise Asparagus  
Large, thick, tender shoots. None better for all  
home uses, quick freezing, etc. Unexcelled.



## Keith's Thornless Boysen- berry

6—1-Year Plants  
Only  
90c

(Postage same as  
Black Raspberry.)

## Keith's Thornless Boysenberry A New Giant Truly Thornless Boysenberry

This New Boysenberry is the result of a cross between the Loganberry, the Blackberry, and the Raspberry, and has inherited the best qualities of each. And the berries are mammoth in size, many over 2 inches long.

This New Giant Boysenberry—

- 1.—Is entirely thornless.
- 2.—The berries are sweet, dark maroon-red (see back cover), with an excellent, pleasing flavor.
- 3.—It's as easily grown as Blackberries.
- 4.—Very productive—mature plants produce around 10 quarts of berries.

(NOTE: For further information, etc., see back cover (page 24) in colors)

### Cultural Directions

Set plants 4 inches deep in rows 6 feet apart (field culture 8 ft.) Set plants 6 feet apart in row (field culture 8 ft.) Be very careful not to break the tender sprout coming up from the middle of the root mass. Keep soil well stirred around and between plants. Grow some other crop (Potatoes, Tomatoes, etc.) between plants first year. Allow the young canes to run on ground. In fall, train them in the row and cover lightly with straw, in sub-zero climates. Hold straw in place with a little soil along edges. Remove mulch in spring when buds begin to "shoot" and tie the canes to wires stretched over posts 3 feet high. Picture at right shows taller posts with two wires stapled to side. First wire 2½ feet, second wire 4½ feet. Cut out old canes as soon as they are through fruiting and remove and burn. Allow the young canes to run on the ground and handle in fall as mentioned above.



Here you see Thornless Boysenberry canes tied up to and trained to wires stapled to the side of posts set 12 feet in the row, a post to every two plants.

# Keith's Selected Rose Offer Six Different Everblooming Roses

6 Different Varieties

6 Different Colors

All Have Been Prize Winners

Keith, in this Selected Rose Offer, offers you the best in Roses—Six Everblooming Roses **selected** for the best of their kind in shades of color, size, fragrance and profusion of blooms. Each Rose has been a "prize winner" at one time. They **are not** "any-old-kind" so often offered in "collections." Each one will be a "BEAUTY" to you.

All Are 2-Year, Ready-to-Bloom Bushes

AMI QUINARD. Deep red.  
EDITOR McFARLAND. Bright pink.  
ETOILE DE HOLLANDE. Dark red.

K. A. VICTORIA. White.  
GOLDEN CHARM. Deep yellow.  
PRESIDENT HOOVER. Salmon-rose.

## SPECIAL OFFER

6 Bushes (1 of each kind), for only .....\$ 5.95, postpaid  
12 Bushes (2 of each kind), for only ..... 11.25, postpaid

Each bush comes properly pruned ready for planting.

**NOTE:** Set each bush with crown just below ground level and bank soil up around branches. Leave until bud growth starts, then remove soil to ground level. This prevents branches from drying out, which kills bush. (For postage, see page 21.)

K. A. Victoria

Etoile de Hollande

President Hoover

Editor McFarland

Ami Quinard

Golden Charm

## RA-PID-GRO

New Complete Plant Fertilizer Containing Not One BUT Eleven Plant Foods—All Needed by Plants.

A new granulated complete plant food—concentrated. No "filler"—as is found in ordinary fertilizers you buy. Contains NOTHING BUT PLANT FOODS, all soluble in water, thus made available AT ONCE for plants. All you have to do is dissolve it in water and it's ready for use.

Contains plant foods for lawns, shrubs, Roses, flowers, berry plants, etc. 15 pounds sufficient for 50x100 foot lot all summer.

One pound makes 22 gallons of plant food. Make up a pail of solution, dip roots, then plant. Then use solution to water set plants. AN EASY WAY TO FERTILIZE PLANTS, before and after planting. TRY IT. The best and most money-saving Plant Food you can buy.

Price: Postpaid, 1-lb. bags, \$1.25 each; 5-lb. bags, \$4.95 each.



### DOUBLE USE FOR RA-PID-GRO

Dissolve it in water (1 lb. makes 22 gals.), dip roots of plants in it for short time, then plant. Use same solution to water (feed) plants after setting. WORKS WONDERS.

## Keith's Giant DAHLIA Collection

A collection of selected Giant Bloomers. This Personally Selected Collection cannot be excelled. We change the list every year, including Dahlias which have been prize winners. At least 10 different kinds in different colors of orange, salmon, red, bright pink, white, lavender, etc.

6 Different Roots  
6 Different Colors

All will bloom profusely this coming summer.

1 Collection (6 roots)  
Postpaid for Only  
\$2.55

2 Collections (12 roots)  
2 of Each Kind  
Postpaid for Only  
\$4.95





# In Ordering Consult the Following Information for Customers

**1.—USE ORDER BLANK.** filling in all information.

**2.—ORDER EARLY.** Orders shipped as requested. First come, first served. To get plants shipped on requested date order early. You also get first choice of varieties, and benefit by our discounts. Give approximate shipping date in space noted on your Order Blank.

**3.—SHIPPING SEASON.** From late March until late May, depending on season.

**4.—PLANTING SEASON.** Set plants early as you would make early garden and from then on until after corn planting time. (When Oak leaves are about size of squirrel's ears.)

For your convenience in determining Parcel Post cost, when you have your order sent by Parcel Post, we make four groups of states as follows in list below. Note the group in which you are located, then refer to the Parcel Post table to determine the amount you should add to the cost of your order for shipment by Parcel Post. Packages weighing over 70 pounds cannot be sent by Parcel Post.

**Group No. 1** includes Michigan, Ohio, Indiana, Illinois and Wisconsin.

**Group No. 2** includes Iowa, Missouri, Pennsylvania, Minnesota, New York, Delaware, New Jersey, Virginia, Tennessee, Kentucky, Maryland and District of Columbia.

**Group No. 3** includes North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, Arkansas, Texas, Montana, Wyoming, Colorado, New Mexico, Louisiana, Mississippi, Alabama, Georgia, Florida, North Carolina, South Carolina, Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut.

**Group No. 4** includes Idaho, Utah, Nevada, Arizona, Washington, Oregon, California.

## PARCEL POST TABLE

	States in Group No. 1	States in Group No. 2	States in Group No. 3	States in Group No. 4
Strawberry, 1-yr. Asparagus. For first 100 plants or less .....	12c	21c	31c	47c
For each additional 100 plants or less .....	8c	14c	24c	40c
Red Raspberry, 2-yr. Asparagus, 1-yr. Dewberry—100 plants or less .....	17c	28c	41c	65c
For each additional 100 plants or less .....	12c	21c	31c	60c
Black Raspberry, Blackberry, 1-yr. Grapes—50 plants or less ....	15c	23c	33c	52c
For each additional 50 plants or less .....	9c	14c	25c	47c
Shrubs, Roses, 2-yr. Grapes, 2-yr. transplants—12 plants or less ..	12c	21c	31c	47c
For each additional 12 plants or less .....	8c	14c	24c	40c

**7.—EXPRESS SHIPMENTS.** Owing to the increase in express rates, we suggest that only the larger packages, such as our Blueberry offers, Acid Peat Humus, 500 or more Strawberry plants, and similar shipments be sent by Express. Express shipments always travel better than Parcel Post, and the shipment always carries insurance against damage or loss.

**8.—PARCEL POST SHIPMENTS.** Small orders can be sent as cheap by Parcel Post, especially into states in Groups 1 and 2. Distant shipments are more expensive. Parcel Post shipments are not insured. This costs extra. The Parcel Post tables give postage to add. See middle of page.

## PLANTS REQUIRED PER ACRE

	Width of row	Plants in row	Plants per acre
Strawberries (field culture) ....	3 ft. 8 in.	18 in.	8,000
(garden culture) ...	3 ft.	18 in.	9,700
Evbr. Stbr. (field) ...	3 ft.	16 in.	11,000
Evbr. Stbr. (garden) ...	3 ft.	12 in.	14,500
Blueberries (field) ...	5½ ft.	8 ft.	1,000
Blueberries (garden) ...	5 ft.	6 ft.	1,400
Red Raspberries ...	6 ft.	3 ft.	2,400
Black Raspberries ...	7 ft.	3½ ft.	1,800
Grapes (light soil) ...	8 ft.	10 ft.	540

## "Dogzoff"

**Eliminates the Dog Pest Keeps Dogs Away From Flowers, Trees, Etc.**

**85c**



**"DOGZOFF"**

**DOGS DON'T HANG AROUND WHERE YOU PUT "DOGZOFF"**

"Dogzoff" can easily be sprinkled around where you don't want dogs or cats. They stay away from it. Why not protect your evergreens, shrubs, flower beds, furniture, etc., from cats and dogs. It is easy with "Dogzoff."

When used according to directions, which come with each package, "Dogzoff" does not injure plants, trees, flowers, furniture, etc.

**"DOGZOFF" is not a poison.**

**PRICE:**

**85c per bottle.**

## SPECIAL

**1 package of Dogzoff, Mole Killer and Lantu, as listed on this page, postpaid for**

**\$3.25**

## MOLE KILLER

"No Fussing" around by mixing baits, setting traps, when you use this Mole Killer. Easily dropped in mole holes. One application and you're through. It does the rest—KILLS Moles—they ROOT no more.

All you have to do is to locate the mole's runway, make a small hole down into it with a pencil or sharp stick, drop the Mole Killer (like little peanuts) through the hole, pinch the hole shut and you are through. Moles come along, eat the "killer" and they're through. They bother NO MORE.

This is the Mole Killer that is so effectively used on golf courses, park lawns, etc., for it is found to do the work of ridding these places of moles.

**PRICE:**

**\$1.25 per 3½-oz. package, postpaid.**



## LANTU THE MIRACLE RAT KILLER

Contains the "KILLER" developed by the U. S. Government during World War II. Now released for the first time.

It is estimated that there are 250 million rats in this country. Food and property damage is over 500 MILLION DOLLARS. What's the damage and loss done about your place by rats? Why allow this loss and damage when you can easily stop it by using LANTU.

LANTU contains that deadly rat killer "ANTU" developed by the Government during World War II. The city of Boston rid 5,574 city blocks of rats by using this "killer." Read the October, 1946, issue of Reader's Digest about this deadly rat killer "ANTU," which is the killer in Lantu.

Kills rats by bringing about a dropsy of the lungs, causing lungs to actually fill up with fluid. Choking sensation causes rats to seek fresh air—they usually die outdoors.

LANTU is ready mixed for use. Rats eat LANTU readily—one lick of it kills them.

Humans, livestock, poultry and pets would have to eat "absurdly large amounts to be harmed."

**PRICE OF LANTU:**

**8-oz. can, \$1.25, postpaid.**

# THE **Cumberland** (Midseason) Black Raspberry

## A Leader for Years—Still Going Good

Cumberland is the leader in the black Raspberry "family." Growers plant more Cumberland than any other variety. WHY? Because Cumberland is a very reliable yielder of large crops of marketable berries. You can depend upon Cumberland when others fail. The canes are hardy and strong—don't break over easily with their loads of big berries. Cumberland is also a very suitable berry for home use—berries large, not seedy, well flavored, and there are lots of them. We know Cumberland will please you in every way.

### Cumberland Prices

#### 1-Yr., No. 1 Tip Plants

6 for \$0.75	100 for \$ 6.00
12 for 1.15	250 for 12.50
25 for 2.00	500 for 22.50
50 for 3.50	1000 for 40.00

#### 2-Yr., No. 1 Transplants

3 for \$0.85	12 for \$2.50
6 for 1.50	25 for 4.50

#### No. 1A Selected

3 for \$1.25	12 for \$3.50
6 for 2.00	25 for 6.00



**CUMBERLAND**  
Productive, hardy, easily  
grown, easily picked, rich,  
fine flavor, not seedy.

## Grow Keith's Black Raspberries For Home Use or Market

**3¢** Why be without all the fresh black Raspberries you need for pies, jellies, jams, deep freezing, when just a few plants at so little cost can supply you with all the berries you need at so little cost per quart. And the plants can easily be grown in your garden, along the back yard fence, along the drive, or in many out-of-the-way places. One planting lasts for years, and there is very little care needed. Just the berry for your summer home. Bears while you are there.

## How to Grow Black Raspberries

Set plants in spring 3½ feet apart in rows spaced 5 feet (garden) to 7 feet (field) apart. Keep ground well cultivated or mulched (4 to 6 inches of straw, sawdust, etc.) to keep down weeds and grass. Cut out old canes as soon as they are through fruiting, take from garden and burn. Nip ends off new green shoots in spring when they are 18 inches high, causing them to branch. This prevents long "weezy" canes. In spring trim branches on canes back to 8 to 10 inches, and long "weezy" canes back to 3½ feet.

## Keith's 2-Year Black Raspberry Transplants Save You One Year's Work. Have Berries This Summer.

Keith's 2-year Black Raspberry transplants are ready to bear for you this coming summer. We took one-year plants last spring, planted them in our nursery rows, cultivated them and grew them into bushy, 2-yr. TRANSPLANTS for you. By setting these 2-yr. transplants you (1) eliminate one year's work and care, (2) eliminate the risk you take when you set 1-yr. tip plants, (3) save labor and expense, (4) get berries the same summer, (5) don't have to wait a whole year to get results.



Here you see a 2-year Black Raspberry TRANSPLANT. Note the fruit buds. Save a whole year by setting Keith's 2-year Black Raspberry Transplants this spring. Have berries this summer.

## Keith's "FAMILY" Raspberry Garden

Here Keith offers you 100 No. 1, 1-year Raspberry plants from which you may pick lots of berries, both Red and Black. For spacing the plants, see page 15 for the Reds, and paragraph above for the Blacks.

12 Sunrise (red), 1-year, No. 1 plants	2.25
12 Latham (red), 1-year, No. 1 plants	1.95
12 Morrison (black), 1-year, No. 1 plants	1.85
12 Cumberland (black), 1-year, No. 1 plants	1.15

48 1-year, No. 1 plants .....\$7.20

**SPECIAL PRICE ONLY, \$5.85**

(For postage, see page 21)

## Keith's SPECIAL Black Raspberry Offer

Here Keith offers you a special price on 24 two-year Black Raspberry Transplants, ready to produce berries for you this summer.

12 Morrison, 2-yr., No. 1 transplants	\$3.00
12 Cumberland, 2-yr., No. 1 transplants	2.50

24 2-yr. Black Raspberry Transplants .....\$5.50

**SPECIAL PRICE ONLY \$4.85**

(For postage, see page 21)

**WRITE YOUR NAME AND ADDRESS HERE**

**Name**

**Post Office**

**Street**

**State**

**R. F. D.**

# **KEITH PLANT NURSERY**

*"Strawberry & Blueberry Headquarters"*

**Sawyer,**

**Michigan**

**47**

**Blueberries  
large as  
Cherries**







## Keith Plant Nursery, Sawyer, Mich.

**EXPRESS OFFICE** \_\_\_\_\_  
(If Different than Post Office)

We substitute unless instructed to the contrary, but never until the varieties ordered are exhausted; and in all cases, if so requested, we cheerfully refund money instead of substituting. If substituting is necessary we gladly give you the benefit of our knowledge<sup>a</sup> of the different varieties.

**Shall we Substitute?  
Write "Yes" or "No"**

-----April 1 to 15	-----May 1 to 7
-----April 16 to 22	-----May 8 to 15
-----April 23 to 30	-----After May 15

**AMOUNT SENT**

How Money Sent -----  
(Check, P. O. Money Order, Etc.)

## Have You Purchased Plants From Us Before?

(-----) (-----)  
Write Yes or No (Give Year)

[illegible]

**Have you checked DATE you want plants shipped?  
Note Date above in space allowed.**

**Total Sent**

**TRUE-TO-NAME**—While we use every precaution to have all plants, etc., true-to-name, we will not be responsible for any sum greater than the cost of the stock, should any prove otherwise than represented. (3711)

(3711)

These are the CHINESE and JAPANESE

K&H Plant Nursery, Bayview, Mich.

THE ACADEMY

POST IN PLACE

TABLE

EXHIBIT

93544-93549

03 Literature Class (10)

Approved by the Board of Directors

2000年 10月 10日

1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 26

Figure 1. The effect of the concentration of the initiator on the polymerization of  $\alpha$ -methylstyrene in the presence of  $\text{SnCl}_4$  at  $0^\circ\text{C}$ .

7. *Antennae* 11-segmented (12-segmented in *Antennae*).

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THE UNIVERSITY OF CHICAGO

ya'ni merupakan isi reboji. KATA reboji lahirlah dari

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The guide states, in answer to the question:

...the ... ..

11-12-68  
We have every intention to have all plants etc. free to name, we will not be responsible for  
the stock and have no other who have registered.  
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(112)



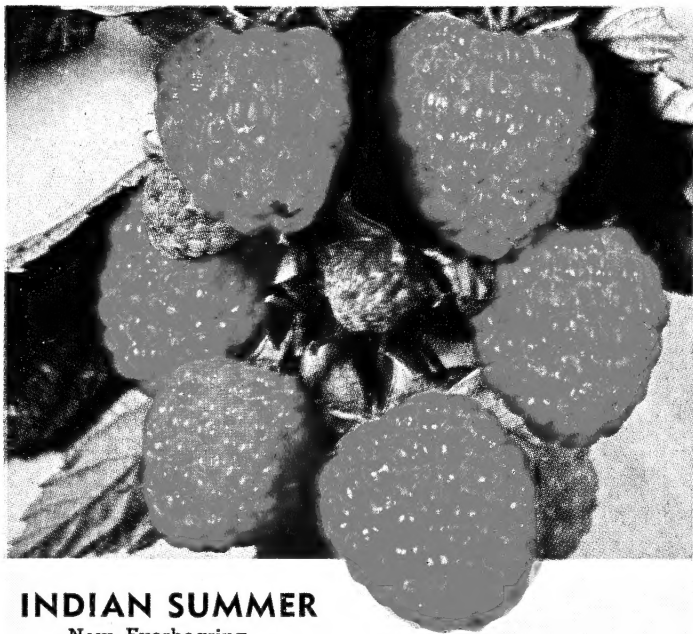
# THE NEW **Morrison** (Late) **Black Raspberry**

**Productive—Profitable—Largest Berries**

This new variety of Black Raspberry has been tested throughout the country and can be grown anywhere Black Raspberries can be grown. The bushes (canes) are hardy, stiff and sturdy. It is one of the best for home or field culture, and we recommend it highly. The berries are away above the average in size (big), **don't crumble**, not seedy, and have a lasting, pleasing flavor that lasts after cooking. Can't be beat for home or commercial uses. OK for "quick freezing."

## HERE'S WHY MORRISON LEADS:

- 1.—Largest berries.
- 2.—Firm—don't crumble.
- 3.—Meaty, fleshy berries, not seedy.
- 4.—Bushes large, hardy, thrifty.
- 5.—More quarts per bush than other varieties—big yields.
- 6.—Canes strong—don't break over.
- 7.—Profitable—more money per bush, per acre.



## Morrison Prices

### 1-yr. Tip Plants

6 for \$1.00; 12 for \$1.85;  
25 for \$2.85; 50 for \$5.35;  
100 for \$9.35; 250 for  
\$20.00; 500 for \$35.00;  
1000 for \$68.00.

### 2-Year Transplants:

(See picture and note size on opposite page (22). These plants save you a whole year and give you berries this summer.)

2-Year, No. 1 Plants: 3 for \$1.25; 6 for \$2.00;  
12 for \$3.00; 25 for \$5.00.

2-Year, No. 1A Selected Plants: 3 for \$1.50;  
6 for \$2.70; 12 for \$4.75; 25 for \$6.75.

### INDIAN SUMMER PRICES: (1-year plants only.)

No. 1 plants, 6 for \$1.75; 12 for \$3.00; 25 for  
\$4.50; 50 for \$7.00; 100 for \$12.50; 250 for \$22.50.

## INDIAN SUMMER

New Everbearing  
Red Raspberry

**BEST in the Everbearing Red Raspberry Line.  
Bears All Summer—Two Crops Instead of One.**

A new everbearing Red Raspberry, decidedly superior to any yet introduced. It not only bears in June (usual season for reds), but all summer and fall. Two crops instead of one. It produces more, bigger and better berries during the late summer and fall than any other everbearing Red Raspberry. What more could you ask? **BERRIES:** large, attractive, with a good, rich Red Raspberry flavor. Color and flavor last through cooking.

## Keith's Giant "Glad" Collection

Big Giant Blooms—Lots of Them

Made up of real beauties, not the "any-old-kind" often found in collections. We send you 10 different varieties in 10 different colors in the 100-bulb collection. Proportionate numbers in other offers. Varieties used have all been show varieties.

### Postpaid

25 bulbs for .....\$2.10  
50 bulbs for ..... 3.55  
100 bulbs for ..... 6.15

Offered in no other number of bulbs, only 25, 50 or 100.

**FREE:** With each 100-bulb offer, we send you Free 1 bulb of Golden Gate, the NEW, richest golden yellow "Glad." If ordered otherwise, send 25c for each bulb of this new "Glad," Golden Gate.

Giant "Glad" Collection. Many colors, many kinds. Every one has been a PRIZE VARIETY at one time.



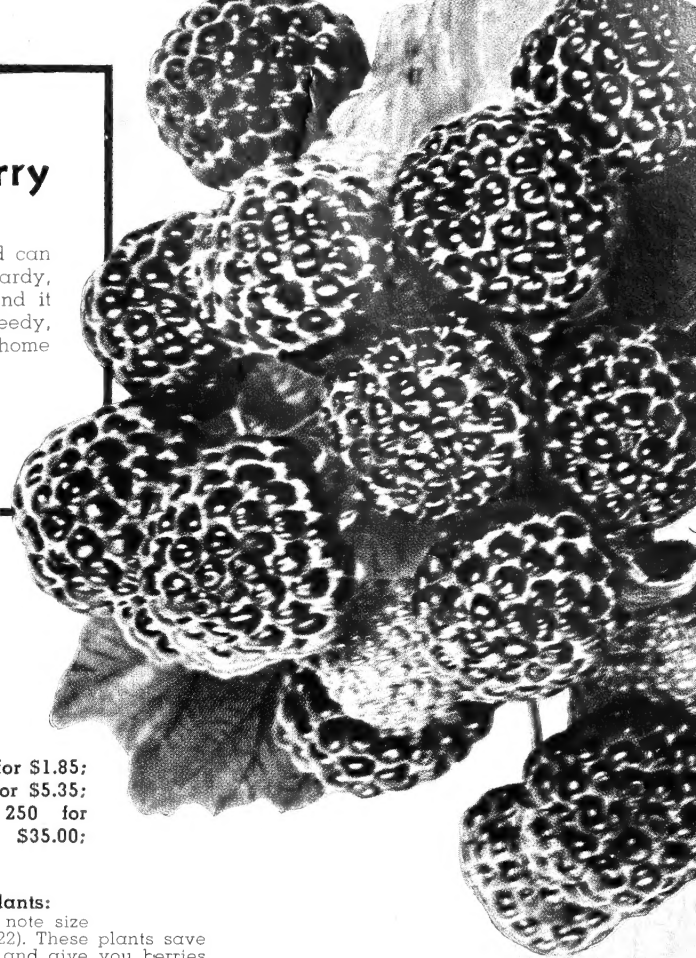
## NEW IMPROVED BUSH CHERRY

- 1.—A beautiful flowering bush in spring.
- 2.—Loads of reddish black Cherries (see picture) in late summer.

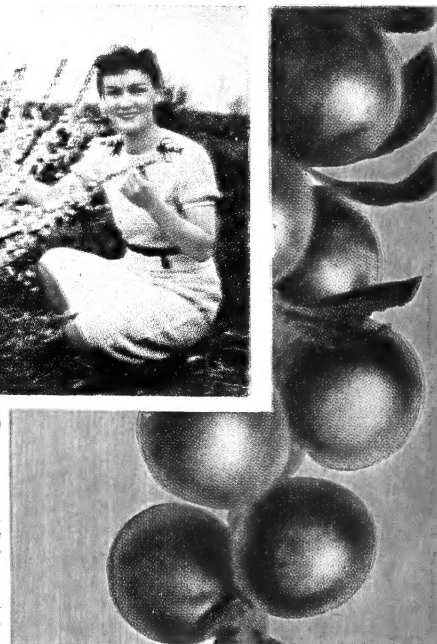
Easily grown, hardy, always produces. Used as a hedge, planted alone, or among shrubs.

This NEW IMPROVED BUSH CHERRY has loads of beautiful white flowers in early spring (see picture) which develop into loads of Plum-shaped Cherries in late summer. A bush for beauty, and fruit also. Set about 3 feet apart.

**PRICES:** 2-yr. bushes, 75c each; 3 for \$2.10; 5 or more, 55c each.  
3-yr. bushes, \$1.00 each; 3 for \$2.85; 5 or more, 75c each.



Set 2-Year RASPBERRY TRANSPLANTS and have berries this summer. We have them in RED as well as in BLACK Raspberries. (See pages 22 and 15.)  
**SAVE A WHOLE YEAR.**



## SPECIAL OFFER

Three 2-Year, Ready-to-Bear Thornless Boysenberry plants (see picture at bottom of page), the kind that will save you at least a year.  
Regular price, \$1.60.

**3 For ONLY \$1.45**

# Keith's Boysenberries

## NEW! A Thornless Boysenberry

**Absolutely No Stickers — Canes Smooth as Grape Vines**

### Now

You can pick and handle Boysenberries without gloves. This new discovery has revolutionized the growing of this luscious wine-red berry. The great drawback before was those vicious thorns. Now the berries can be picked and vines handled without gloves, for the canes and stems of Keith's Thornless Boysenberry plants are absolutely thornless—as smooth as Grape vines.

### Berries Large as Plums

The biggest berry ever developed, 1½ inches long, 1 inch wide, often larger. Large as Plums, plump, long, thick, 50 fill a quart. A cross between the Loganberry, Raspberry and Blackberry. They are a rare berry. And they are as easily grown as Raspberries or Blackberries.

### Berries Liked by Everybody

Berries wine-red and fully twice as large as Blackberries, up to 2 inches long. Ideal for home uses, have that "Raspberry-Blackberry" flavor, unlike any berry you have ever tasted, liked by everybody. They make the best of pies, jams, etc., and are delicious canned. Commercial canners want them above any other berry. When you taste thornless Boysenberry, either fresh, in pies or canned, you will never be without them—and they are easily grown in your garden or field.

### RIPENS EARLY

The Thornless Boysenberry begins to ripen its big, beautiful, wine colored berries ten days to two weeks ahead of the common thorny Boysenberry. Gives you berries earlier than ever before.

### BERRIES SWEET

There is no other berry that has the sweet, luscious flavor that you will find in this new berry. Why? Because it's a cross between the Loganberry, the Raspberry, and the Blackberry. No other like it.

### Ready-to-Bear Plants

You can save a whole year's time, save the expense of caring for the plants for one year, and have berries a year sooner (have them this summer) by planting Keith's 2-year Boysenberry Transplants. We set the plants out last spring in our nursery rows, cultivated and cared for them all summer, and now we have the 2-year plants for you. They will come to you with the tops properly pruned for planting.

### Easy to Grow

Boysenberries can be grown along your backyard or garden fence, on trellises, or on wires stretched between posts. (See picture at left). The plants require no special care, will grow in any garden soil, as long as the weeds and grass are kept out. We suggest mulching, such as for Raspberries, etc. (See page 22.)

(For cultural directions, see page 19.)

Keith's Thornless Boysenberry (actual size). Note size of these luscious berries. Unexcelled for pies, etc.



Here you see Thornless Boysenberry vines (canes) tied up to and trained to wires stapled to posts set 12 feet apart in the row, 1 post to every 2 plants.

### PRICES

#### 1-Year Plants:

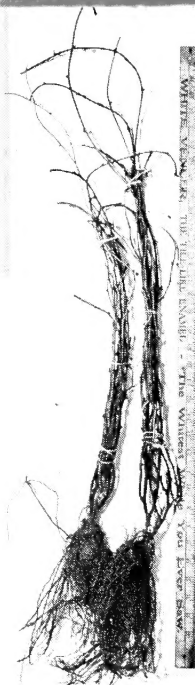
3 for ...	\$0.75	100 for ...	\$ 9.75
6 for ...	1.00	200 for ...	17.50
12 for ...	1.75	500 for ...	37.50
25 for ...	3.50	1000 for ...	70.00
50 for ...	5.50		

(Postage same as Black Raspberries)

#### 2-Year Plants:

Each ...	\$0.75	12 for ...	\$ 3.75
3 for ...	1.60	25 for ...	6.50
6 for ...	2.50	50 for ...	10.00
		100 for ...	\$18.00

(Postage same as for Red Raspberries)



Two-year plants save you at least one year.

**Keith Plant Nursery**  
Sawyer, Michigan